





## EUROPEAN NEWS

## French state goes for power centres of industry

BY TERRY DODSWORTH IN PARIS

## Employers' leader attacks nationalisation

FOR SEVERAL weeks a debate has been raging in France on the size of the nationalised sector likely to result from the Government's programme. The announcement of the plans on Wednesday has not answered all the questions. But it has made it clear that the state will have a direct interest in virtually all the important manufacturing sectors—chemicals, aluminium, steel, glass, electronics, most of the electrical industry, a great deal of pharmaceuticals and public works.

Preliminary estimates put the combined turnover of these groups at about 30 per cent of the sales generated by French industry. They employ 16 per cent of the workforce engaged in manufacturing industry and account for about 15 per cent of productive investment. Counting the banks, also on the nationalisation "hit list," they were responsible for about 40 per cent of the market capitalisation of the Paris Bourse before the Socialists took office.

These figures are even more daunting when the present public sector is taken into account. Half the French motor industry (Renault) and a large proportion of aerospace manufacturing (Aérospatiale and the SNECMA engine concern) are already in Government hands. These companies, by even more particularly, the giant electricity, nuclear energy and railway corporations, already account for a huge proportion of France's capital investment each year. One calculation suggests that well over 70 per cent of the money being sunk into industry will from now on be through the nationalised groups.

THE FRENCH Government's nationalisation measures were described as "useless, costly and dangerous," by M. Francis Ceyrac, head of the employers' association (Patronat) yesterday. Terry Dodsworth reports from Paris.

In a sweeping broadside on the plan, announced by M. Pierre Mauroy, the Prime Minister on Wednesday, M. Ceyrac said that it was an economic absurdity which totally lacked coherence.

"How can you insist on pluralism and competition in the credit system while giving the state a virtual monopoly of the banking system?" he asked.

M. Ceyrac's vigorous attack was balanced by a serene response on the Paris Bourse, where shares rose by a little

over 2 per cent. This reaction, however, must be seen against the heavy fall of about 30 per cent in the Paris stock market, which occurred in the market, anticipating the Government action. Some shares of the groups in line for nationalisation, which have suffered disproportionately in the fall, rose yesterday, although this may have been due to institutional investors buying largely for technical reasons—many unit trusts have to maintain a fixed level of French stocks in their portfolios.

Thomson-CSF, the quoted subsidiary of the Thomson-Brandt group, saw its shares rise by 9.3 per cent, possibly because the Government has made it clear that it will take over only parent companies and not affiliated concerns.

In contrast to the Bourse, the French franc came under renewed pressure in the Paris exchange market, with the dollar climbing to yet another record at FF 3.852, and the D-Mark hardening from FF 2.356 to FF 2.378, close to its ceiling in the European Monetary System.

The trade unions gave the Government proposals predictably wide support. While the Communist-led CGT, France's biggest union, said it wanted an even more ambitious programme, however, most of the other organisations gave the measures a milder welcome.

Despite M. Ceyrac's scathing criticism of the measures, he went on to stress that the Patronat would adopt a constructive attitude to the Government. "We are not in the opposition," he said.

Management would make sure that the Socialist Party was aware of industry's point of view, he added, going on to argue that it was not possible for companies to invest simply because the Government wanted them to.

The most cheerful response to the plan came from M. Marcel Dassault, the celebrated 89-year-old aircraft engineer, who has experienced nationalisation twice. "Now I can go on my holidays," he said after the nationalisation announcement, he listened to in his other capacity as a deputy at the National Assembly.

The answer to this question probably lies in the reinvented national planning function, designed to set down an outline for economic development which will indicate the general lines open to industry.

This could clearly act as a brake on management. But it has been placed in the hands of M. Michel Rocard, a political ally of the Prime Minister, and far from being a brake, it may be a catalyst for regional development and individual industrial responsibility. It will be up to him to make sure that the expansion of the state sector does not lead to what the French call the "bureaucratization" of industry.

Smaller, regional banks are not to be nationalised, but it is not clear where the cut-off point will come, nor is it clear what would happen if one of these smaller banks grew into a bigger one.

For Paribas and Suez, M. Mauroy indicated that any industrial interests not implicated in the general nationalisation programme would be sold off. This clearly raises questions not only of who would want these businesses, often taken over in distress because the banks saw recovery potential in them, but what the value of the parent

subsidiary of Thomson-Brandt, will be similarly treated. Many details of the programme remain to be worked out before the autumn, when the Government is planning to present its Bill to Parliament. Among the most important of these are:

● Compensation. The Prime Minister, M. Pierre Mauroy, gave no clue as to how the Government would pay off shareholders in the companies taken over, except to say that they would receive "financially equitable" treatment. Given the size of the shareholdings to be acquired, all over

a short time-scale, the process will clearly require big financial resources. For this reason, there have been suggestions that shares might be exchanged for long-term government bonds with some form of index-linking. There is a precedent for this approach in the take-over in 1946 of Gaz de France—but the complex index-linking in that case has cost the corporation so heavily that it is unlikely to be repeated in that form.

Another suggestion was that the Government would be content with less than 100 per cent in the companies acquired, although M. Mauroy gave no hint of this approach in his speech. Previous ministerial comments have assured shareholders that a "fair" price, based on the market rating of stock over a certain period, would be paid.

● The banks. Those to be taken over include Private High Street groups such as Credit Commercial de France and Credit Industriel et Commercial as well as the big industrial banking groups of Paribas and Suez and the smaller banques d'affaires such as Banque Rothschild and Banque Worms.

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Sig Calvi... recovering in hospital.

## Italian bank chief tries to commit suicide in jail

BY RUPERT CORNWELL IN ROME

SIR ROBERTO CALVI, the president of Banco Ambrosiano who is being tried on illegal currency export charges, was last night in Lodi Hospital near Milan recovering from what appears to have been a suicide attempt early yesterday.

He was admitted to hospital yesterday morning, having taken, according to a defence lawyer, 80 barbiturate tablets during the night in the prison at Lodi where he has been held since his arrest on May 20.

"This was the desperate gesture of a man who has been jailed for seven weeks now," said Sig Giuseppe Prisco, the lawyer. He believes that that is wrong, given that an arrest warrant is not compulsory for currency offences committed long ago.

The charges on which Sig Calvi and eight other leading financiers are being tried relate to allegedly irregular exports of foreign currency by La Centrale, a subsidiary of Banco Ambrosiano, in 1975 and 1976.

Doctors reported that Sig Calvi, one of the country's most powerful private bankers, would probably be discharged within a week. But the trial, which is entering its closing stages, will be held up for

several days and is now unlikely to be concluded before July 22. In Rome, meanwhile, the new government headed by Sig Giovanni Spadolini, Italy's first non-Christian Democrat Prime Minister in 35 years, comfortably won its vote of confidence in the Senate yesterday. The

majority was 185 to 124. The five coalition parties—Christian Democrats, Socialists, Social Democrats, Republicans and Liberals—voted in favour, as did the three Senators from the South Tyrol People's Party. The other parties, including the Communists, voted against.

Sig Spadolini now needs only the approval of the Chamber of Deputies—also a foregone conclusion for his administration to be fully installed. The Lower House vote will probably be taken this weekend.

One of the first difficulties which the Republican Premier will have to face will be terrorism. Italy's Red Brigades terrorists yesterday issued a communiqué declaring they had sentenced to death Sig Cirio Cirillo, the Campania regional official whom they seized on April 27.

Sig Cirillo, a Christian Democrat and in charge of housing affairs for the earthquake devastated region, is one of three people held in terrorist hands. The fourth victim, Sig Giuseppe Talarico, was found in the boot of a car earlier this week outside the chemical factory near Venice where he was a manager.

Spanish bank collapse, Page 27

## Court date set for IBM claim

BY LARRY KINGER IN BRUSSELS

THE EUROPEAN Commission welcomed the European Court of Justice's decision allowing it to proceed with its investigations of alleged anti-trust infringements by International Business Machines (IBM), the big U.S. computer manufacturer.

IBM's request for an injunction to halt the commission's inquiries was rejected on Tuesday by the court.

The court will now hear argument from both sides on September 16 over IBM's claim that the commission acted illegally in accusing the company of abusing its dominant position in the EEC market.

The commission, after six years of inquiry into IBM's

European activities, accused the company of pricing and marketing abuses that allegedly restrict competition from other manufacturers of software machinery designed to complement IBM systems.

IBM countered the commission's accusations by lodging a complaint with the European Court, accusing the commission of failing to meet minimum legal criteria and of unlawful exercise of power.

If the court rules against IBM following the September hearing, protracted negotiations between the commission and the company will follow, probably lasting, as a spokesman said yesterday, "for months and months."

● A Common Market consumer committee urged member Governments yesterday to pass legislation banning the use of hormones to fatten veal.

"The Consulting Committee of Consumers supports a total ban on artificial and natural hormones," the committee said. It urged Common Market Agriculture Ministers meeting later this month to pass the legislation.

The committee, a Common Market official advisory body, has been trying to get the 10 Governments to ban the use of hormones by farmers. Consumer groups in Italy and France have led the opposition to the practice, citing scientific reports

## Anti-Communist arrests threaten Polish peace

BY CHRISTOPHER BOBINSKI IN WARSAW

POLAND'S High Court has ordered the arrest of three members of KPN, the anti-Communist group, in a decision likely to provoke widespread protests on the eve of next week's party Congress.

The order covers Mr Leszek Moczulski, leader of the group, and two others who are being tried on charges of anti-state activities.

Mr Moczulski was originally arrested last autumn, but was freed on June 6 after a protest campaign organised by committees affiliated to Solidarity.

He has organised public meetings since his release, and the move may have been designed to show that the party leadership is in control.

The move, however, also threatens a social peace which is looking increasingly fragile. On the industrial front yesterday, about 6,000 workers at Lot, the Polish state airline, went on strike for four hours in support of a demand that the authorities recognise their choice as manager.

The issue of workers' control promises to become a battleground between the authorities and Solidarity. Yesterday's issue of the party newspaper Trybuna Ludu sharply criticised a recent article in the Solidarity weekly backing the movement.

On Wednesday, representatives of about 1,000 plants involved in the workers' control movement meeting in Gdansk

supported the Lot employees. Yesterday, bus drivers in Bydgoszcz stopped work for two hours as part of a long-standing campaign to replace their manager, who is accused of corrupt practices.

The strikes come as the population grows dangerously restless as a result of shortages of food. In some areas, supplies are insufficient for rations.

In Kutno, a medium-sized town west of Warsaw, the local branch of Solidarity plan a protest next week in a bid to improve supplies. Next Wednesday, the day after the Congress opens, Solidarity plans a "march of the hungry."

A strike alert has been declared for the following day.

## Inflation tops 6% in Switzerland

By John Wicks in Zurich

SWITZERLAND'S INFLATION rate last month returned to an annual level of 6.2 per cent, last reached in March and the highest since August 1975.

The country's cost-of-living index has been affected by several factors in recent months. These have included rising interest rates, the fall of the Swiss franc against the U.S. dollar, dearer oil products and a general rise in wages. The increased cost of petrol and fuel oil alone contributed 0.5 per cent to the 6.2 per cent June-to-June inflation rate.

Government and independent economists expect inflation to remain high by Swiss standards. Consumer prices for goods and services could rise by an average 6 per cent this year.

In June alone, the index rose by 0.6 per cent, compared with 0.5 per cent the previous month, primarily because of dearer food.

● West German consumer prices were 5.5 per cent higher in June than in the same month a year earlier, writes Jonathan Carr in Bonn. This was slightly down from the annual rate of 5.6 per cent recorded in both April and May.

Despite the year-on-year fall, prices actually rose by 0.5 per cent from May to June against 0.4 per cent from April to May. There is, thus, no clear sign that inflation is on the wane. On the contrary, the continuing decline of the D-Mark against the U.S. dollar means an ever-increasing threat from imported inflation.

## Toulouse blast damages bank

TOULOUSE—A powerful bomb badly damaged offices of the British-Ireland Bank in the centre of Toulouse early yesterday, police said. An inscription on a wall read "Self defence against all powers," the same sign found near the sites of previous explosions here after tension in Northern Ireland. Agencies

## Soviet admission over psychiatric hospitals

BY DAVID SATTER IN MOSCOW

THE CHIEF neuropsychiatrist at the Soviet Health Ministry, Dr. Zoya Serebryakova, has acknowledged publicly that Soviet citizens are committed to mental hospitals after making what the authorities consider to be "groundless complaints" to state agencies.

The highly unusual admission came in a paper prepared for the seventh congress of Soviet neuropsychiatrists and psychiatrists which ended in Moscow recently.

Dr. Serebryakova said that 1.2 per cent of the patients at an unidentified Moscow psychiatric hospital were admitted in the course of a year in connection with "groundless statements" and "groundless complaints" during visits to state offices.

The Soviet Union has no independent legal system and the majority of sane persons in Soviet mental hospitals have

long been thought to be "truth seekers"—people who persist in seeking redress for grievances long after the authorities have made it clear that no redress will be forthcoming.

Dr. Serebryakova's paper was the first known public admission that these practices take place. She indicated that those who are hospitalised are not created voluntarily, but she did not explain why a person making "slandorous statements" to state officials should then consider himself in need of psychiatric treatment.

There is an official grievance system and people are encouraged officially to write complaints. However, the system is believed to

rather than to correct injustices. Soviet citizens who feel they have been wronged come to Moscow from all over the country and gather in the public reception halls of the Supreme Soviet, the Supreme Court and the Soviet Procurator.

While an unseen duty psychiatrist may look on the "truth-seekers" as obliged to fill out endless forms, are subjected to continual delays and are sent from one office to another. After an appeals process which may take years, they may then be referred back to the local authorities against whom they were complaining in the first place.

Workers who feel they cannot get justice sometimes resort to acts of utter desperation. Ivan Marichenko, a chauffeur from the Crimean city of Yevpatoriya, set himself on fire in Red Square last year during the Moscow Olympics after spending three years appealing for help to state agencies.

At the time, the Soviet police denied that a suicide attempt occurred but Mr. Marichenko was seen some months later in the Serbiy Psychiatric Hospital in Moscow. Having survived the suicide attempt, he has been told he will be detained for the rest of his life.

Most complainants eventually give up their quest as hopeless. It is those who do not who bear the greatest risk of being committed to mental hospitals.

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## Commission backs wider role for European Parliament

By John Wyles in Strasbourg

A COALITION between the European Parliament and the European Commission in favour of developing a more influential role for the former and curbing the powers of the Council of Ministers, emerged in Strasbourg yesterday.

The Commission is to produce proposals in the autumn for developing new consultation procedures with the Parliament which are expected to reflect points made in a number of reports passed by the Parliament yesterday. The reports and debate on them reflect MEPs' evident and growing frustration at their lack of real influence on the broad range of Community policies.

The highlight of the debate has been a speech by Herr Willy Brandt, chairman of the West German Social Democratic Party and a member of the assembly. He attacked the failure of the Council of Ministers to move towards majority decision-making. Speaking in English to underline his concern about excessive nationalism within the Community, Herr Brandt claimed that the EEC was stagnating because of the absence of majority decision-making.

The point was echoed yesterday by Mr. Frans Andriessen, speaking on behalf of the European Commission. The Council was too dominated by national interests, he said, and as a result, the Community's institutional balance had been altered to the detriment of the Commission role.

The Commission itself was ready to offer its help to the Parliament without hesitation so that MEPs could exercise more effectively their control function, said Mr. Andriessen. Among other things, the reports endorsed by the Parliament yesterday urged member governments to make joint statements with the Parliament on Community issues and on foreign affairs. They also call for real consultation with the Parliament before Council decisions are taken and urge parliamentary participation in the appointment of the 14 members of the European Commission.

It is understood that the Commission's general support for greater parliamentary influence is being given only after some debate among Commissioners. Several Commissioners, and indeed some member governments, believe that the Parliament has proved too unwieldy and inconsistent to exercise a broader role.

## Norwegian shipowner on fraud charge

By Our Oslo Correspondent

MR JOHAN REKSTEN, 33, the Norwegian shipowner, has been charged in Bergen with fraud and delivery of false guarantees to the Norwegian Guarantees Institute for Ships and Towing Vessels, to the police and to the Ministry of Trade and Shipping.

Police asked for Mr. Reksten, who denied the charges, to be remanded in custody for six weeks but this was rejected yesterday in court.

The charges against Mr. Reksten concern guarantees issued in 1978 by the guarantee institute for \$18m (£24.7m) in loans advanced by foreign banks to the Reksten shipping companies of Hadrian and Trajan.

The Norwegian Government has appointed a commission of inquiry to examine the Reksten affair.



Bank... recovering in hospital.

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## OECD ECONOMIC OUTLOOK

## Exchange market wariness delays international recovery

BY DAVID MARSH

UNCERTAINTIES on money and exchange markets are helping to delay the international economic recovery in the aftermath of the 1979-80 rise in oil prices, according to the Organisation for Economic Co-operation and Development.

In its bi-annual Economic Outlook, published this morning, the OECD predicts that the recovery in activity—which last December was expected for the first half of 1981—now seems likely to be delayed by six months or more.

Gross national product in the 24-nation OECD area is expected to grow by only 1.1 per cent this year, but may pick up to 3 per cent by the second half of 1982. Unemployment will rise in most countries throughout the next 18 months, rising from the present rate of just under 7 per cent of the labour force to nearly 7.5 per cent—or nearly 26m people—by the second half of 1982.

In Europe the unemployment rate could be over 9 per cent. The rate among "relatively disadvantaged" groups could be even higher. Youth unemployment in some European countries could top 20 per cent.

One bright spot is that the OECD foresees a further decline in inflation. Measured by the private consumption deflator, the annual inflation rate across the OECD could fall to 8.1 per cent in the second half of next year from the present level of 10 per cent.

Weak commodity prices, a quiescent oil market and moderating wage growth should all assist the slow-down.

The divergence between countries is likely to be considerable. Among the larger countries, inflation in West

Germany could be around 3.1 per cent in the second half of 1982. In Canada the rate could be 10 per cent and 15 per cent in Italy.

Half of the smaller countries seem likely to have double digit inflation in the second half of next year.

The OECD also forecasts a fall in the current account deficit of the area this year, and a further reduction next year.

The overall OECD deficit is expected to decline from \$77bn in 1980 to \$63bn this year and \$47bn in 1982.

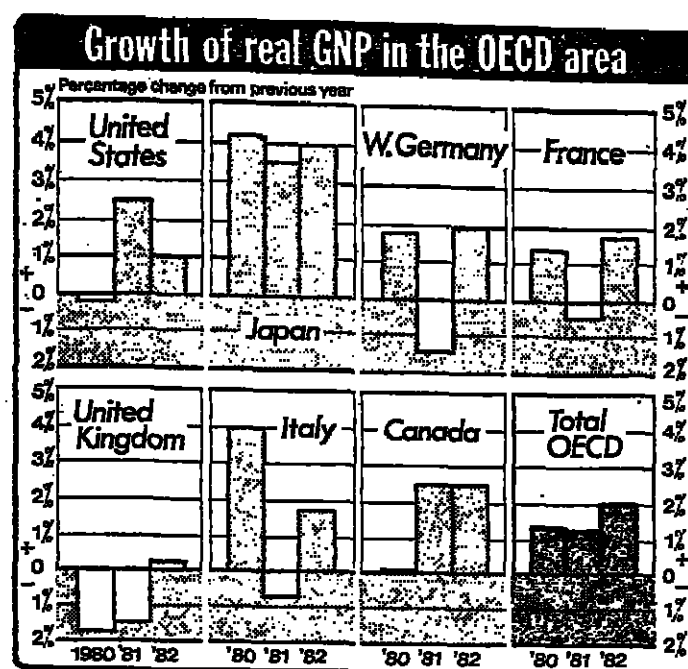
In 1981, differential GNP growth rates, combined with past movements in competitive positions, could lead to an increased dispersion of current account positions. Next year, however, as the lagged adjustment of trade volumes to the recent exchange rate changes become more important, the dispersion of the major countries' current accounts could narrow considerably.

West Germany, which has the biggest deficit, could see a significant improvement, and none of the big countries seems likely to run a 1982 shortfall larger than \$5bn.

The smaller OECD countries will take a bigger share of the area deficit—perhaps between \$25bn and \$30bn.

The Opec surplus seems likely to fall from about \$110bn this year to a still-substantial \$80bn to \$70bn next year. The decline, however, is being slowed by European currency depreciation, which improves Opec's terms of trade.

The deficit of the non-oil developing countries, by contrast, seems likely to increase this year, up to \$61bn from



\$53bn last year, and is unlikely to fall in 1982.

There are likely to be significant differences this year in the pattern of output between Europe, Japan and the U.S. In Europe, partly because of important exchange rate changes and tighter monetary policy, the output of the big countries could decline by about 1 per cent this year, before growing by 1.1 per cent in 1982, helped by a depreciation-assisted boost to exports.

In Japan, GNP may grow at 3.1 per cent until next year, when it could accelerate.

Recent buoyancy in the U.S. is likely to give way to only modest growth, accelerating

through the 1 to 3.1 per cent range throughout 1982, with continuing high interest rates dampening the recovery.

The OECD says the uniform move after the first oil shock to tighter monetary and fiscal policies in the industrialised countries has laid the basis for a more satisfactory economic performance.

To ease the transition from recession to renewed growth, policy must make balanced use of a range of instruments, with the appropriate mix depending on each country's individual situation.

The report points out the dangers caused by the international transmission of high

and volatile interest rates.

Depreciation of currencies against the dollar adds to inflation through higher import prices and the price-wage spiral, and can also lead to an initial deterioration of current account deficits in countries where the currencies are falling.

This can magnify downward pressure on the currency, and can also provide ammunition to advocates of selective protectionism, who tend to base their case on selected bilateral balances.

In order to dampen excessive exchange rate movements, European countries, in particular, will need to maintain tight monetary policies, at least until an improving balance of payments position lessens the external constraint.

The report urges, however, that:

● Attempts to prevent depreciation-induced inflation should not be taken so far as to delay adjustment of exchange rates to fundamental economic factors such as underlying price and cost differentials among countries.

● Efforts to control monetary aggregates should not lead to unnecessarily large fluctuations in interest rates and hence international interest rate differentials.

● Monetary and fiscal policies should be conducted in a complementary fashion to take account of international constraints and implications.

The OECD calls for countries to take measures to develop a social consensus through an improved dialogue between government, unions and management. "Experience shows that

direct intervention in wage and price formation may simply create distortions and pent-up inflationary pressures," the report says.

"It remains true, however, that as well as resisting inflationary behaviour by non-accommodating financial policies, there is much to be said for trying to harmonise the income claims of business and labour in tune with available resources."

In order to boost investment in "physical and human capital," the secretariat also urges a restructuring of fiscal systems which weigh against investment—particularly through distortions associated with the effects of inflation on company profits.

It suggests measures to improve the quality of industrial training and the responsiveness of labour markets in order to improve the potential for output growth and also to help the fight against inflation.

Governments must ensure that efforts to reduce public sector expenditure in GNP do not weaken necessary public sector investment. This too often proves to be the least difficult spending item to cut. Where expenditure cuts are appropriate, they could to some extent be offset by tax cuts to stimulate saving, to support demand or reduce prices.

On energy policies, the OECD says the present calm in the oil market is unlikely to last indefinitely. Governments should continue to reduce dependence on imported energy by a variety of price and non-price measures.

"Given that there may be a

short run tendency for real oil prices to fall, governments should consider using this opportunity to review stocking

**Tighter monetary policies imposed by industrialised countries after the oil price rises have laid the base for stronger performance, says the OECD. These policies must be maintained in Europe to dampen excessive exchange rate movements.**

and pricing policies," it says. In 1981 monetary and budgetary indicators point to a reinforcing of demand restraint throughout the OECD. The outlook is for negative real money growth, continuing high nominal and real interest rates and a marked trend towards surplus in budgetary balances when adjusted on the basis of high employment.

The recession has brought a strong automatic tendency towards actual budget deficits, preventing any immediate reduction in the historically high levels of public sector borrowing requirements, while tending—together with tight

monetary targets—to sustain high interest rates.

International capital flows and exchange rate pressures have caused interest rate increases to be transmitted throughout the area, perhaps implying in some economies a deflationary monetary stance not warranted by domestic considerations.

In a warning of possible exchange rate instability to come, the OECD says that the technical assumption built into its forecasts of unchanged exchange rates is "unlikely to be fulfilled, in view of the large inflation differentials forecast over a two-year period."

Compared with the period immediately after the first oil shock in 1973-74, real interest rates are at present substantially higher in most OECD countries. "This may impede the hoped-for recovery in private investment."

One important factor behind this is the continuance of high budget deficits, which put sustained pressure on interest rates—particularly in the U.S. Additionally, other countries are seeking to protect their currencies from excessive depreciation through interest rate increases.

Further fiscal restraint in stronger-currency countries might be used to reduce interest rates. "However," the report notes, "a controlled reduction in interest rates would depend on there being a sufficient degree of policy coordination, both internationally and between the phasing of domestic monetary and fiscal measures."

## U.S. growth goal doubted

BY DAVID MARSH

CONSUMER PRICE inflation in the U.S. is likely to continue to decline next year, with the annual rise in the private consumption deflator expected to fall to 7.1 per cent in the second half of next year from more than 9 per cent in the last six months of 1980.

According to the OECD forecasts, economic growth in the U.S. is likely to remain sluggish up to the middle of next year, with annual rates of increase of GNP of only 1.4 per cent foreseen over that period. A growth rate of 2.4 per cent is forecast for the second half of next year, but the secretariat is plainly sceptical of the Reagan Administration's predictions of 5 per cent real GNP growth in 1982.

The U.S. current account bal-

ance of payments is expected to deteriorate from a surplus of \$4bn this year to a deficit of \$6bn next year.

A marked shortfall of demand in other OECD economies is expected to more than offset the buoyancy of OPEC demand for imports, leading to some weakening of U.S. export growth. The recent rise of the dollar will also dampen exports but, together with weak commodity prices and the recent deceleration in food price rises, will help reduce inflationary pressures throughout 1982.

The OECD stresses that the balance of spending and tax cuts in 1981-82 still implies a restrictive swing in U.S. fiscal policy in 1981, equivalent to about 1 per cent of GNP,

followed by little change in 1982.

Tight monetary targets have been confirmed for 1981 and are likely to be reduced further in 1982. The targets will clearly not easily accommodate growth of nominal demand and output at recent rates.

There could be an increasing conflict between the targets and a combination of the underlying strength of the economy and persisting inflation. This is likely to lead to a comparatively small, though significant, fall in inflation, sluggish demand and output, and interest rates which in 1982 will be only a little lower than the 1981 peaks.

Japan is expected to register a moderate recovery in private domestic demand, led by private consumption, up to 1982. In contrast, the demand impact of public sector operations should turn negative later this year.

This follows a switch away from restrictiveness in the Government's policy stance after August last year, in response to stagnating domestic demand and the rapid reduction in inflationary pressures.

Real GNP growth may slow down to just over 3 per cent in the second half this year from 3.1 per cent in the first half, but is forecast to rise again to 5 per cent in the second half of 1982.

## Unemployed likely to top 26m

By Peter Riddell

UNEMPLOYMENT is likely to rise in most industrialised countries over the next 18 months. For the 24 countries of the OECD area as a whole the number of unemployed could increase from 23.75m in the first half of this year to 26.25m by the second half of 1982.

This is equivalent to a rise in the percentage of the workforce unemployed from 7 per cent to 7.5 per cent. In Europe the rate could be 9.25 per cent (18.25m) by the end of 1982 with a figure of 12 per cent for the United Kingdom.

Further worsening of unemployment among women and young people is expected in Europe. In France, Britain and Italy, youth unemployment rates could be more than 20 per cent.

If past patterns repeat themselves there will also be a lengthening of the period for which an unemployed person is without a job. The proportion of the unemployed who have been out of work for six months or more was, in the OECD countries for which data is available, around 46 per cent in 1979. This could rise to about 52 per cent in 1982.

## Modest revival forecast for Britain

BY PETER RIDDELL, ECONOMICS CORRESPONDENT

ONLY A modest recovery in total economic activity in Britain is likely during 1982, according to the latest OECD forecasts.

The section on the UK presents a generally gloomy picture with sluggish output, rising unemployment and a deterioration in the current account of the balance of payments.

Overall, the decline in real Gross Domestic Product is forecast to come to an end in the fourth quarter of this year, and to be followed by a modest recovery during 1982. Starting from a lower level at the end of 1981, manufacturing production seems likely to rise faster than GDP during 1982.

Despite the upswing, employment is expected to continue declining through 1982, and unemployment, including school leavers, may exceed 3m before the end of the forecast period despite a fall in the percentage of the population seeking work and a consequent small decline in the labour force.

The annual rate of consumer price inflation is forecast to fall gradually to about 8.4 per cent by the end of 1982 from 11.1 per cent now.

The effects on prices of a marked slowdown of the increase in unit labour costs are expected to be largely offset by a small recovery in company

	UNITED KINGDOM		
	Demand, output and prices % change from previous year Volume (1975 prices)		
	1980	1981	1982
Private consumption	0.6	-1	-1
Government consumption	2.1	2	-3
Fixed investment	-2.2	-7.4	-2.1
Public	-5.6	-8.1	-2.1
Private residential	-14.2	-8.4	12.1
Private non-residential	1.5	-7	-5
Final domestic demand	0.4	-1.1	-1
Exports of goods and services	0.4	-4.1	-1
Imports of goods and services	-3.5	-5	6
GDP at market prices	-1.8	-1.1	1
GDP implicit price deflator	18.8	13.1	10
Consumer prices	15.6	11.1	9.1
Manufacturing production	-9.6	-9.1	1

profits and by import prices, which, after falling slightly in 1980, are forecast to rise at an annual rate of nearly 8 per cent to the end of 1982.

The year-on-year growth of average earnings is expected to decelerate to about 9 per cent by the second half of 1982. The decline in real personal disposable income is expected to be around 1 per cent in both 1981 and 1982 (compared with an annual rate of increase of 5.1 per cent in the three years to 1980).

With lower inflation and following the rebuilding of the real value of financial assets in

destocking should slow this year with moderate stockbuilding in 1982. This stockbuilding will be the main expansionary component of demand up to the end of 1982.

The deterioration of external competitiveness is expected to have a major impact on foreign trade, more than offsetting the growth of markets up to mid-1982. This will have a significant negative effect on GDP of minus 1.1 per cent in 1982.

A further small improvement in the terms of trade (the ratio of export to import prices) should mitigate the deterioration of the real foreign balance. The visible trade account should continue in surplus during 1981 but move back into a deficit of about \$3bn at an annual rate in the second half of 1982 (including a surplus on oil of about \$3.4bn).

The invisible surplus is also likely to contract, giving a current account deficit of a little over \$2bn at an annual rate in the second half of 1982—a swing in the current account of around \$16bn in two years.

Looking at the policy stance, OECD estimates that the tightening of fiscal policy in the last Budget is equivalent to around 2.1 per cent of GDP in 1981-82.

Monetary conditions are expected to remain moderately restrictive, especially in 1982,

## INTERCOM

## SOCIETE INTERCOMMUNALE BELGE DE GAZ ET D'ELECTRICITE

Société Anonyme

place du Trône 1, Brussels, Belgium

(Société anonyme incorporated in the Kingdom of Belgium and registered in the Commercial Register of Brussels)

## POINTS FROM THE DIRECTORS' REPORT FOR THE COMPANY'S FINANCIAL YEAR ENDED ON DECEMBER 31st, 1980

During the year 1980, the generating sets of the Company, as well as the portions representing its participation in joint power stations, produced 9,985.8 GWh as compared with 9,884.3 GWh in 1979. The Company drew from other producers, Tihange 1 and from Choze (France), a total of 8,889.0 GWh (as against 8,282.7 GWh in 1979).

Gas distributed during the year 1980 amounted to 85,077 TJ, as compared with 80,975 TJ in 1979, i.e. an increase of 5.1%. Finally sales of steam amounted in 1980 to 4,710 TJ, as against 4,767 TJ in 1979.

The capital expenditure of the Company during the financial year reached 15,461 million Belgian francs.

The results of the financial year allow the payment of a dividend, net of Belgian withholding tax (précompte mobilier) of BF 150 on each of the 23,753,010 shares representing the capital on December 31st, 1980.

By virtue of the bilateral tax convention between the United Kingdom and Northern Ireland on the one hand, and Belgium on the other hand, withholding tax on dividends is limited to 15%.

Shareholders residing in the United Kingdom and Northern Ireland are entitled accordingly either to reclaim tax paid in excess of 15%, or by prior arrangement through their bankers to have the deduction of tax limited to 15%.

In either case, arrangements should be made through the shareholders and bankers.

## EXTRACTS FROM THE ACCOUNTS

## PROFIT AND LOSS ACCOUNT OF THE GROUP

	1980 (BF 1,000)	1979 (BF 1,000)
Net operating income	1,677,689	1,316,247
After charging depreciation of fixed assets	4,856,526	4,608,534
Income from controlled and associated companies and from other investments	6,911,205	7,017,903
Net profit after taxation	7,556,090	4,428,336
Net profit attributable to the Company	7,545,459	4,371,083
Dividend less tax	3,587,451	3,214,900
NET TANGIBLE ASSETS		
Fixed assets (the Group)	74,984,072	68,646,884
Trade investments	26,945,368	15,911,252
Current assets	29,271,054	25,584,969
Total assets	131,103,494	110,143,105
Deduct:		
Current liabilities	39,017,303	32,499,255
Long-term liabilities	52,597,329	40,377,122
Minority interests	78,700	76,244
Net tangible assets:	39,410,162	37,220,484
Representing issued share capital of 23,753,010 shares of no par value	31,986,064	31,986,064
Reserves and Profit and Loss account	8,379,912	5,233,766
	40,365,976	37,279,530
	953,814	59,346
Less intangible assets	39,410,162	37,220,484

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## OVERSEAS NEWS

As strikes spread across the continent, Colin Chapman reports from Sydney on plans to stop the disruption

## 'Peculiarly Australian institution' heads for extinction

"THE arbitration system," said Mr Justice James Robinson, a deputy president of the industrial court, "stands shoulder to shoulder with the kangaroo, the Holden car, and the Pavlova as being peculiarly Australian." As Australian Prime Minister Malcolm Fraser, jet weary after criss-crossing the U.S. for two weeks, flies back to Canberra today to confront the most serious industrial unrest in the country for years, he must be pondering that this peculiarly Australian institution is in danger of extinction.

For several decades Australia has had its labour relations underwritten by a complicated, ever-changing, set of rules administered by the Arbitration Commission and operated by a large specialist branch of the legal profession. In the forties and fifties it worked, spreading equitable wage settlements across the community. In the past few years, however, it has floundered badly, as the system threw up more and more anomalies between groups of industries, between individual companies within those groups, and between prosperous and not-so-prosperous areas.

The Commission has had two main functions: it has a statutory obligation to consider the implications of its wage fixing decisions on inflation and unemployment, and it is legally

## Muldoon budget threat on wages

BY DAI HAYWARD IN WELLINGTON

MR ROBERT MULDOON, the New Zealand's Prime Minister, yesterday warned unions in his budget speech that he would introduce wage controls if settlements in the present wage round broke into double figures.

Mr Muldoon, who is also Finance Minister, criticised unions for refusing to accept tax cuts instead of wage rises. Expectations of an election "bribe" budget were dashed with the imposition of a 7 cents a packet increase in the price of 20 cigarettes, 3 cents on a measure of whisky and a 3 cents increase in the public bar price of a one-litre jug of beer.

Despite widespread calls for some form of tax relief there were no reductions in direct income tax. One minor concession is that lower paid family wage earners can earn NZ\$1,600 (£710) a year more before paying income tax.

The level at which death duties come into force was increased to NZ\$300,000. Among salary and wage earners, young married couples buying their first home fared best. Benefits were increased under the Government's home savings scheme run through the Post Office. The scheme provides

cash grant incentives and rebates in interest payments when the house is purchased. Although there was some help for the farming and fishing industries, Mr Muldoon's critics could in no way say his budget was typical of an election year. Perhaps it was a reflection of how little he had to give away that he made a virtue of not increasing postal or telephone charges.

The Prime Minister said New Zealand could expect an overall increase in GDP of about 2 per cent this year. Fixed investment should increase in real terms by 10 per cent.

members withdraw certain services to cause maximum disruption, while the remainder of their colleagues continue to get paid. But the problem that has brought about the current crisis of industrial relations in Australia, where today the number of disputes runs into hundreds and no member of the public is unaffected, is not solely union militancy, or the national campaign for a 35-hour week.

Rather, the unions have been irritated by what they see as the confrontation politics of the Fraser Government, and are particularly hostile to the wage fixing guidelines which Canberra has imposed upon the Commission.

The guidelines are a set of seven rules which outline all the ways in which pay rises can be granted by the Conciliation and Arbitration Commission. These deal with changes in work value, price rises, conditions,



Mr Muldoon... warning

allowances, new awards, anomalies, inequities, and productivity based increases.

Apart from providing a lawyers' picnic, these guidelines have provided the unions with a whole new set of armour currently being used to the full. For example, most current demands are for a fairly modest percentage increase, about 8.5 per cent, coupled with new special responsibility allowances, usually of about \$41,000 (£808) a year.

For instance, seamen on the ferries which ply across the outer part of Sydney harbour, a 30 minute run, recently demanded a special allowance for encountering, at most, five minutes of choppy water for about 50 days a year.

All sides of industry now recognise that the current wages system is not working, and some employers are

arguing that Australia should turn to the American system of legally enforceable wage contracts. But even if the Fraser Government accepted this (and it is reluctant to give up the powers of the Arbitration and Conciliation Commission because it fears it will thereby lose control of economic management) there is the problem Australia shares with Britain: there are just too many unions. Nationally there are 279 unions, representing about 3m workers, or half the workforce. On the

employers' side things are almost as complicated with about 80 employer organisations.

Yesterday a Cabinet minister, Industrial Relations Minister Ian Viner, conceded that the federal guidelines had contributed to industrial unrest in several industries. "They are causing a lot of disputes and are part of what has given rise to the present situation," he said.

He refused to be drawn into detail about the Government's proposals, but they include extra powers for employers to lay off workers during industrial disputes, new legislation providing for the deregulation of errant unions, and, as a sweetener, new measures to provide for preference for the trade unionists in employment.

But he appeared to reject the dismantling of the Arbitration Commission. He admitted there was a worry in the community that the present system was disintegrating. "For a system that has protected the worker and brought a large measure of order and fairness into wages for so long, I do not think Australia can afford to have that sense of disintegration built up in the community." So, like the kangaroo, the Holden, and the Pavlova, the system may survive, but no one believes it will not drastically change shape.

## Rugby tour clash comes to a head

By Quentin Peel, Africa Editor

THE CLASH within the Commonwealth over the forthcoming South African rugby tour of New Zealand comes to a head today with meetings in London and Wellington, likely to result in the relocation of the September meeting of Commonwealth Finance Ministers, and New Zealand's withdrawal from the Glenageary agreement on sports relations with South Africa.

The New Zealand Rugby Union seems set to maintain its commitment to the Springbok tour, which starts next week, in the face of requests by the Government to call it off. As a result, the Commonwealth southern African committee, made up of high commissioners based in London, is certain to move the Finance Ministers' meeting from Auckland to the Bahamas in retaliation for what is regarded as the New Zealand Government's half-hearted opposition to the tour.

The question of sports ties with South Africa is now likely to re-emerge as one of the most divisive issues at the Commonwealth Heads of State meeting in Melbourne at the end of September.

African members are expected to press for the Glenageary agreement to be made tougher. They are particularly annoyed about the attitude of Mr Robert Muldoon, the New Zealand Prime Minister, who has made several caustic comments about their keenness to back sports boycotts, rather than trade embargoes, against South Africa.

Mr Muldoon has promised to withdraw from the Glenageary agreement if the Finance Ministers' meeting is moved and is also expected to refuse to attend although he is likely to go to the Melbourne summit.

If New Zealand pulls out of the Glenageary agreement, which commits all Commonwealth Governments to take all practicable steps to discourage sports ties with South Africa, it is likely to be barred from the Commonwealth Games in Australia this autumn. If that does not happen, the black Commonwealth states will refuse to attend.

## Crash writ lodged

A writ seeking NZ\$69m (£30m) from Air New Zealand in damages on behalf of families of those killed in the Antarctic air crash in 1979 is lodged in the Auckland High Court yesterday. Dai Hayward reports from Wellington.

## Thai deficit widens

Thailand suffered a \$1.7bn trade deficit during the first six months of 1981, a 71 per cent increase over the same period last year, the Commerce Ministry said. APJ reports from Bangkok. Imports amounted to \$5.6bn while exports totalled \$3.9bn.

## Demand takes off

The Chinese aircraft industry, which builds mainly military planes, is diversifying into the production of consumer goods, including bicycles and tape recorders, to help to meet demand, the New China News Agency said. Reuters reports from Peking.

## Begin the winner by tiny margin

By David Lennon in Tel Aviv

A BARE 10,000 votes out of almost 2m cast in last week's General Election separated Israel's two leading parties, it was revealed yesterday when the official results were announced.

The ruling Likud bloc of Mr Menachem Begin, took 718,941 votes to win 48 seats in the 120-member Knesset and is now certain to form the new coalition, despite having gained only one more seat than the opposition Labour Party, which won 708,536 votes.

Mr Begin has won the agreement of three of the minor religious parties, which together control 13 seats in the parliament, to serve in his new coalition. This will give him a slim majority of 61 seats.

The Israeli President, Mr Yitzhak Navon, will next week call in the ten parties which won seats in the Knesset, out of the 31 which contested the election, for consultations about the formation of the new Government. As Mr Begin has already assured himself of a narrow majority, the President is certain to ask him to form the next coalition.

The total number of voters in the June 30 election was 1,954,609 out of the 2.5m eligible voters. This is a 7.8 per cent turnout fractionally less than at the last election four years ago.

The final tally of seats was: Likud, 48; Labour, 47; National Religious Party, 6; Agudat Israel, 4; Communist, 4; Tehiya, 3; Tami, 3; Telem, 2; Shinui, 2; and Citizens' Rights Movement, 1.

● The special U.S. mediator, Mr Philip Habib, was due to return to the Middle East last night to resume his efforts to resolve the Lebanese missile crisis.

## Rajai confirmed as IRP candidate in Iran poll

BY TERRY POVEY IN TEHRAN

PRIME MINISTER Mohammed Ali Rajai was official confirmed as the presidential candidate of Iran's dominant fundamentalist Islamic Republic Party (IRP) yesterday. Mr Rajai, who looks certain to win the July 24 poll, was also endorsed by the powerful Clerical Elnieh centre in the holy city of Qom and by the Militant Clergy organisation.

According to the election office of the Interior Ministry, 71 candidates have been nominated. Few of these however can have much chance against the Premier. There will, it seems, be no candidates from any of the opposition groups operating openly, such as the Freedom Movement of Mr Mehdi Bazargan.

Some of the 71 may well be ruled out by the Council of Guardians of the constitution, who have to decide upon the eligibility of the nominees. A full list of candidates should be available by next Tuesday when campaigning will begin.

One surprise among the candidates is Mr Ali Akbar Pavaresh Deputy Speaker of the Parliament and member of the central committee of the IRP. As the IRP has nominated Mr Rajai, it is not clear what standing Mr Pavaresh's candidature will have. Interior Ministry officials say that among the 71 nominees are six well known clergymen but they will give no names.

Iran's leader, Ayatollah Khomeini, yesterday congratulated the armed forces on their recapture of the town of Now-



Mr Rajai... favourite

sud in the west of the country. He also urged the military to "report to their commanders about any deviant persons under them."

He warned commanders that if they did not hand over suspects to the courts, then they would be asked to explain their actions. On Wednesday, Iran's leader ordered his representatives on the Supreme Defence Council, Colonel Sayyid Mousa Namjoo, to report weekly to him on the internal affairs of all offices of the army, due to all "current exceptional circumstances."

● A further seven executions of opponents of the regime were reported yesterday. Four were members of the People's Mojahedin organisation and the other three were Leftists.

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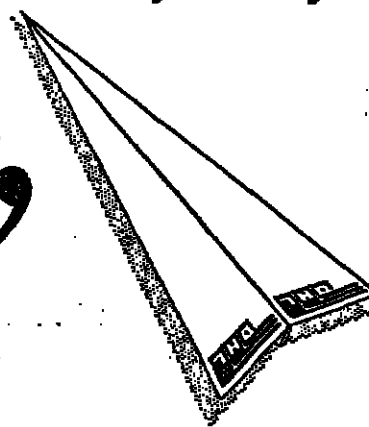
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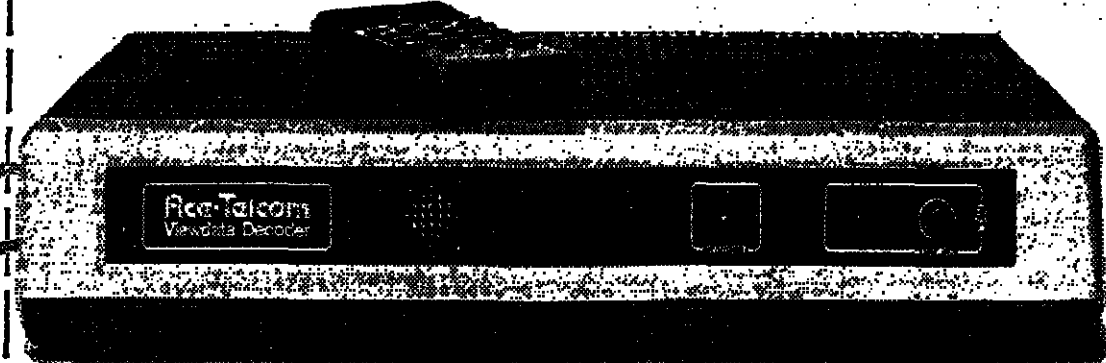
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## AMERICAN NEWS

## Imperial Oil to halt £5.2bn project

BY RAY DAFTER, ENERGY EDITOR

IMPERIAL OIL, Canada's biggest oil company, is to suspend development work on its £5.2bn (£5.2bn) Cold Lake oil sands project because of a pricing dispute between the Federal Government and Alberta's provincial administration.

Mr Jack Armstrong, Imperial's chairman, said it had been decided to halt work on the Cold Lake oil sands project because of a pricing dispute between the Federal Government and Alberta's provincial administration.

## Viola suspends admiral's magazine for fortnight

BY HUGH O'SHAUGHNESSY

THE DEEPENING splits among the Argentine military were underlined on Wednesday when Gen. Roberto Viola, the President, suspended the fortnightly magazine *Cambio*.

The leading figure behind the magazine is Admiral Emilio Massera, former commander-in-chief of the navy, and member of the military junta which overthrew the Government of President Maria Estela Perón in 1976.

Sales of this week's copies have been banned and the preparation of the next issue forbidden.

The admiral, who retired in

1976, has been bitterly opposed to the policies of Gen. Viola and Gen. Jorge Videla, his predecessor in the presidency.

*Cambio* was widely regarded as a vehicle for the presidential aspirations of Admiral Massera and the ambitions of the Argentine Navy to rival the political influence of the army.

Since his break with the Videla Government in 1978, the Admiral has been bitterly critical of the policies of successive Economy Ministers—Dr José Alfredo Martínez de Hoz and the present incumbent, Dr. Lorenzo Sigaut.

the Exxon Group, plans to reassess the position as soon as the Federal and provincial governments come to terms with the pricing issue.

Meanwhile, Imperial and its affiliates will continue to work on pilot plant operations.

The Cold Lake project in Alberta is designed to exploit part of Canada's vast resources of thick, heavy oil.

Construction is ready to start on a commercial-scale plant which could produce by the mid-1980s some 140,000 barrels a day of oil, the equivalent of 10 per cent of Canada's demand.

Mr Armstrong said he still

hopes the project would go ahead. No single project, he added, offered the potential of "so much so soon" in new energy supplies or job opportunities.

But even with an end to the Alberta-Ottawa pricing dispute —by the autumn at the earliest —Imperial will want to see a satisfactory resolution to such items as taxation, cash flows, and provincial royalties.

Imperial says it needs a 20 per cent return on investment to ensure that the venture is commercially attractive. At the moment, it claims, the Federal taxation programme reduces the return to between 11 and 13 per cent.

## Reagan sets up review of service recruitment

BY OUR WASHINGTON CORRESPONDENT

President Reagan has created a top-level task force to determine how many more Americans might have to be put in uniform to carry out the new Administration's expanded defence strategy.

Senior Pentagon officials said yesterday that the armed services might have to be increased by 10 per cent, or 200,000, by 1985. They were "very confident" that this could be done without a return to the draft, but that option would be explored.

The Reagan Administration has said it is committed to mak-

ing the "all volunteer services" work. Any return to conscription would stir great controversy and throw in question the public consensus that has so far backed the Reagan re-armament programme.

The Carter Administration ran into considerable trouble when it merely registered young people for possible conscription.

According to a confidential report to Mr Caspar Weinberger, the Defence Secretary, the U.S. Army will need nearly 100,000 more soldiers to carry out an expanded military strategy.

## 'Medfly' threatens California fruit crops

By Paul Betts in New York

AFTER THE recent gypsy moth plague which devastated millions of acres of woodland in New England, the U.S. is grappling with another voracious parasite — the dreaded Mediterranean fruit fly — which is threatening California's \$14bn agricultural industry.

The pest, better known as the Medfly, is running wild in the Santa Clara district south of San Francisco. It is infesting thousands of fruit trees and orchards, seriously jeopardising the plum, peach, apricot and nectarine harvests.

The fly has become the centre of an acrimonious controversy in the state this week with farmers calling for large-scale aerial spraying of insecticide. Some of the 500,000 local residents, who fear possible side effects of the pesticide, are vigorously opposed to mass spraying.

The farmers claim that unless the Medfly is swiftly exterminated, many other states and Japan, a big importer of Californian fruit and vegetables, will boycott the state's produce.

## Steady growth predicted for Canada economy

OTTAWA — The Canadian economy is expected to grow 2.5 per cent this year, in real terms measured by GNP, rising to 3 per cent next year and 4 per cent in 1983, the Economic Council of Canada, a semi-official advisory body, said.

In the first quarter of this year, GNP rose by 1 per cent, according to recent figures from Statistics Canada.

The Economic Council, in its quarterly magazine *Au Courant*, said consumer prices, after rising 11.4 per cent this year, will advance 11.9 per cent in 1982. Then the inflation rate will decline but only gradually.

Reuter

## WORLD TRADE NEWS

## Italy and Algeria in price row over gas supplies

BY JAMES BUXTON IN ROME

THE SUPPLY of Algerian natural gas to Italy via the trans-Mediterranean pipeline is threatened by disagreement between the two countries over the price to be paid.

The first gas is due to flow into Sicily through the pipeline late in October or early in November, within four years of the project, which will have cost about Lire 3,000bn (£1.3bn) and will be carrying 12bn cubic metres of gas a year.

However, Algeria is trying to renegotiate the pricing formula for the gas which it agreed in 1977, with Snamprogetti, subsidiary of the state energy concern ENI. That formula indexed the price to a complicated set of factors including the price of petroleum products and currency changes. It was designed to make the price of gas competitive with the other sources of energy.

Now, however, the Algerians want to revise the agreement and relate the price of gas strictly to the price of oil of an equivalent calorific value. They do, however, propose that there should be a three-year period of grace before the maximum price is applied.

However, the Italians calculate that the price per cubic metre would be between 1985 and 1988 for the first three years before reaching the full price of £10. This is pointed out, if far above the present price of gas supplies to Italian industry.

The Italians point to the very large investment they are making in the pipeline, which will eventually be 2,500 km long, including a stretch of 160 km lying 600m under the Mediterranean between Tunisia and Algeria.

They argue that if they charge a price for the gas

reflecting the price the Algerians are asking, it would be too expensive to use, and the economic benefits which they hope to gain from the project, especially in Sicily and the south of Italy, would be lost.

The Algerians are understood to be arguing that Italy should cross the pipeline and its associated installations as infrastructure to be written off rather than something on which to make a financial return.

The Italians point out that the cost to Algeria in terms of installations to export the gas has been relatively low, in comparison with the very expensive gas liquefaction plants which it has had to build for other export projects.

On the other hand it is noted that Algeria has had to invest up to \$900m, most of it borrowed, in its section of the pipeline.

## Soviet Union, Hungary agree to increase trade

BY DAVID SATTER IN MOSCOW

THE SOVIET UNION and Hungary have agreed to increase their trade to 100 million rubles (\$40.7bn) this year with Hungary meeting the higher cost of Soviet raw materials by increasing its deliveries of finished goods.

Soviet deliveries this year are expected to come to approximately 7.5m tonnes, which was last year's level, but in order to pay the higher prices for Soviet oil, which are nearing market levels for formerly protected Comecon customers, Hungary will increase its deliveries of industrial products.

The Soviet Union imports large quantities of Hungarian spare parts for the Togliatti auto plant and the Kamaz truck factory as well as shoes, clothing and agricultural products, such as fruits, vegetables and meat.

Plans for 1981-85 period also envisage the export by Hungary of petrochemical products in return for Soviet synthetic rubber and the export of a new line of Hungarian components for Lada cars produced by the Soviet auto plant at Togliatti.

## European airlines resume scheduled flights to Iran

BY TERRY POVEY IN TEHRAN

SEVERAL international airlines are resuming flights to Iran despite the continuing nine-month-old Gulf war with Iraq and reported shortages of aviation fuel in Tehran.

Air France and Lufthansa of Germany commenced their flights in mid-June and Iberia of Spain and Swissair are to start theirs soon.

Other major carriers such as British Airways, Alitalia, KLM of the Netherlands and Aeroflot of the Soviet Union which used to have regular flights to Tehran say that they are either still negotiating or have no immediate plans.

U.S. airline companies have had no landing rights in Iran since the start of the hostage crisis in November, 1979.

All international airlines in-

cluding the national carrier, Iran Air, stopped their flights following the start of the Gulf war on September 22 last year.

Iran Air began a limited international passenger service in early December — which developed into a three times a week flight to London, Paris and Madrid (including the stops in Frankfurt, Istanbul, Athens, Rome and Vienna depending on the routing being used).

However on June 8 Lufthansa reopened flights with a twice-a-week service to be followed soon afterwards by Air France on a one-day-a-week basis. Iberia is due to commence flights on July 15, and Swissair on July 20, both once weekly. Iran Air continues to operate three flights per week to Europe plus one to Dubai, and one each to Bombay, Damascus and Dohar.

## Bulk shipping capacity 'will rise by 20%

By Andrew Fisher, Shipping Correspondent

A RISE of up to one-fifth in the world's bulk shipping capacity by 1983 was forecast yesterday by shipbrokers H. Clarkson.

This would bring the bulk carrier fleet — transporting dry cargoes such as grain — up to nearly 160m deadweight tons from the present 133m dwt.

Clarkson, which has just produced its Bulk Carrier Register 1980, said new orders for this type of ship totalled nearly 20m dwt last year.

Something like 36m more tons could be added in the three year period 1981-83, equivalent to about 27 per cent of today's fleet.

Even after allowing for the removal of about 10m dwt of obsolete ships, a net rise of not much under 20 per cent was likely by the end of that period.

"Will world trade expand to absorb this substantial addition to the bulk carrier fleet?" asked Clarkson.

## UK group in £8m Iraq deal

By Our World Trade Staff

BLAW KNÖX, of Rochester, part of the Babcock construction group, has won an £8m order to supply Iraq with 180 asphalt pavers and spare parts.

The order was secured against competition and keeps the company active in a part of the world in which it has had great success.

Delivery of the pavers — used to construct asphalt roads — is due to begin in three months' time and will be made to the Iraqi Ministry for Municipal Affairs.

Work on the order will be shared between factories in Rochester and Gloucester.

## Caribbean Basin tests U.S. aid strategy

THE FOREIGN MINISTERS of Canada, Mexico and Venezuela and Mr Alexander Haig, the U.S. Secretary of State, meet tomorrow in the Bahamas in an attempt to thrust out a common aid policy for the economically depressed nations of the "Caribbean basin," the region covering Central America and the Caribbean islands.

The Caribbean countries expect a substantial increase in aid to flow from the meeting. They believe that if the "mini Marshall plan" is to succeed in saving off economic armageddon then the present level of aid, about \$1bn (£530m) a year must be raised to about \$3bn.

However, the meeting is about more than the pure economics of aid. It could highlight divisions among the donor countries themselves and provide a crucial test of U.S. aid policy.

The U.S. sees the plan as an important defence against what it sees as a growing communist influence in the region, but it may be viewed very differently by the three other donors.

The U.S. position has been expressed strongly and frequently by Mr Haig, namely that communism was taking advantage of the region's poverty, as evidenced in Nicaragua, Grenada and possibly El Salvador.

The Canadians are likely to regard the effort as one way of implementing the plans of Mr

Pierre Trudeau, the Prime Minister, to speed up "North-South" assistance as a tangible example to his colleagues who he will host at the forthcoming Ottawa summit.

Mexico's concern, as stated by Sr Jose Lopez Portillo, the president, will be to maintain economic and political stability in the region. He wants the U.S. for example, to keep out of El Salvador.

The Venezuelans will doubtless be hoping that increased aid to the Caribbean will win them more friends and more votes in their current territorial dispute over the Essequibo region, now part of Guyana, but which Caracas claims is rightfully Venezuela's.

The U.S. emphasis on the strategic value of more aid to the Caribbean will bring an obvious political content to the discussions. But this, ironically, could also displease the beneficiaries.

The region needs all the aid it can get. Reports by institutions like the Inter-American Development Bank and the Caribbean Development Bank over the past few years have painted an increasingly gloomy picture of high and increasing unemployment, inflation and falling production.

Notable exceptions in the region have been Guyana, and Venezuela which are now aid donors, and Trinidad and



Mr. Alexander Haig: Search for a common policy

Tobago—all three being net oil exporters.

The suggestion that the industrialised countries become party to a mini "Marshall plan" type aid programme, came initially from Caribbean leaders, notably Mr Tom Adams, the Prime Minister of Barbados, and Mr Edward Seaga, the Jamaican leader.

Mr Seaga told President Reagan in January that the region needed about \$3bn in aid annually. He argued that the problems of the poor, weak, oil-dependent economies of the region could be ignored only

at the risk of their governments falling like dominoes under Cuban influence.

The Jamaican leader said aid programme should include only "like-minded countries" which had democratically elected governments. This was a clear indication to the U.S. to exclude states such as Nicaragua, Grenada and quite clearly Cuba.

But while Washington is likely to want any funds it grants withheld from some countries with which it has political differences, recipients including Jamaica and Barbados, now appear to feel that it should be granted to all in the region who need it.

Foreign ministers of the 12 members of the Caribbean Economic Community, including Jamaica and Barbados, recently attacked the U.S. for offering a \$4m grant to the Caribbean Development Bank, on condition that none of the money be used in Grenada.

There have been indications from Washington that the donor countries are likely to apportion areas of responsibility in order to prevent discord with beneficiaries.

It appears, for example, that the other donor nations would not object to Mexico extending assistance to Cuba and Nicaragua. Mexico has been assisting Cuba in oil exploration, and is one of Nicaragua's better

friends in the region. Canada, for its part, has not objected to aid for Grenada despite the U.S. refusal, and this week extended a grant of more than \$1m to the administration of Mr Maurice Bishop.

The adoption of a new aid policy by the four countries would not demand any new mechanisms. The U.S. and Canada have been traditional donors to the region, and Mexico and Venezuela have also been increasing assistance over the past three years.

Mr Mark MacGuigan, the Canadian Foreign Minister, has said his Government is to make the Caribbean a "priority area" in its external policy, and will be increasing aid to C\$500m (US\$290m) by 1985.

A real question mark must, however, remain over the extent to which the U.S. Administration is willing or able, to provide additional aid.

In Washington there is some scepticism over whether an administration which has cut foreign aid in the budget as the essential counterpart to cutting food stamps and other welfare benefits will now be willing to find the extra funds for the Caribbean. Such a step would appear to require a reclassification of strategically desirable aid as a form of defence spending.

## Confident Third World textile producers ready for MFA talks

BY KEVIN RAFFERTY IN HONG KONG

DEVELOPING COUNTRY textile producers go into next week's talks in Geneva on a renewal of the Multifibre Arrangement (MFA) with their confidence restored. They believe that the rich, industrialised countries will find it much more difficult to pick them off one by one, as has happened in the past.

In Hong Kong last month, 20 of the world's leading developing country textile makers, plus China as an observer, laid their plans for the next round of negotiations. The only big producer not represented was Taiwan. What the developing countries want to see is not just a relaxation of the restrictions against them, but the promise of a return to free trade.

They point out that the original MFA was an instrument "to promote on a sound basis the development of production and expansion of trade in textile products and progressively to achieve the reduction of trade barriers and the liberalisation of world trade of these products." These dreams have long disappeared over the

horizon, and the developing countries think it is time for a new dawn.

The key question is whether the developing countries can maintain their unity. Without it, they are a motley and disparate group ripe for exploitation. They include Hong Kong and India, vastly different in size but both heavily dependent on textiles and clothing for export earnings. They also include countries from Asia, Africa, Latin America and Eastern Europe, and long-time textile producers like Egypt and Pakistan. New aspirants like Sri Lanka are there, too, anxious to break into the market.

Developing country delegates are confident that they have worked out strong common positions. Sr Felipe Jaramillo, Colombia's ambassador to Geneva and chairman of the Hong Kong meeting, commented briskly: "I can say that the Hong Kong workshop has resulted in solid co-operation among us, never seen in the last 20 years."

On of the first points to be agreed was how to deal with the

differing interests of the bigger producers, like Hong Kong and South Korea, and the smaller ones, like Sri Lanka. Cynics had said that the developing countries would soon be squabbling among themselves over the suggestion that the big producers should sacrifice some of their quotas to give more scope to smaller ones and newcomers.

The developing countries have agreed that there should be special treatment for the small producers — but not out of their quotas. They argue that the small exporters should be allowed to grow without restraint.

One of the delegates described this point of view: "When the industrialised countries say that some of the bigger suppliers should give up quotas to the needy, they are saying

on their trade which "have destroyed the integrity" of the MFA.

Much of the report is concerned with the tight network of imports quota arrangements which binds the U.S. and the EEC to the International Textile Agreement worked out within the General Agreement on Tariffs and Trade (GATT). It rejects the claim that U.S. consumers and others have

been hurt by the arrangements and argues that the American textile industry lobby in Washington has distorted data by alleging a \$4.7bn deficit in textile and clothing trade in 1980.

It says that if all U.S. trade in textiles and related products—including U.S. exports of raw cotton and man-made fibres — were

America last year had a deficit of only \$53m.

Under U.S. law, textile restrictions come under section 204 of the Agricultural Act. This requires the backing of a multi-lateral agreement in the particular category before restrictions can be implemented. If the MFA is not renewed before 1982, then the U.S. Trade Act would automatically be triggered and Washington would have to restore all the tariff cuts on textiles provided for by the Tokyo Round. The alternative would be for new legislation specifically restricting textile imports.

Privately, delegates from the

developing countries admit that the climate is not yet favourable for a return to free trade in textiles. Even the bigger developing countries gain from restrictions in that they help to keep markets orderly. What they want to see recognised is that their disruptive influence on the jobs and markets of the world is much less than usually "recognised" while the disruptive impact of the industrialised countries' restrictions on them can be enormous.

Even with their new found unity, the developing countries expect a tough few months ahead. They stress that they have worked out a series of proposals which can simply be accommodated in the notes of interpretation of a renewed MFA or turned into textual points.

All the indications are that both the Reagan Administration in the U.S. and the EEC are looking for a more restrictive MFA. Asked to guess when agreement might be reached, one delegate to the Hong Kong meeting said: "I expect around midnight on December 23."

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## UK NEWS

## Government borrowing in June rose to £2.24bn

By David Marsh

THE CIVIL SERVICE dispute last month helped to push central government borrowing to £2.24bn, nearly £1bn more than in June last year, the Treasury said yesterday.

The central government borrowing requirement during the first three months of the financial year surged to £7.37bn, 60 per cent more than during the same 1980 period.

This is nearly two-thirds of the total of £11.5bn forecast in the March Budget for the borrowing figure for the whole financial year.

Without the dispute, borrowing last month would have been only about £1bn, less than the figure of £1.33bn in June last year, the Treasury estimates.

The dispute, which started in March, has held up about a quarter of Government revenue by delaying collection of taxes by the Inland Revenue and Customs and Excise and national insurance contributions.

Ministers maintain, however, that most of this will be collected when the strike ends, so there will be no permanent loss of revenue to the Exchequer.

Leaving aside the effect of the dispute, which has held up revenue of a net £3.25bn to £3.75bn so far this financial year, the borrowing requirement in the first three months of the year is put at roughly £4.1bn to £4.6bn, slightly lower than during the same period last year.

Although the Government hopes to recover delayed receipts later on, it is having to pay out additional non-recoverable sums because of interest charges on its higher borrowing.

Mr Leon Brittan, Financial Secretary to the Treasury, told the Commons in a written reply yesterday that the cost of interest was roughly doubling each month that the dispute lasted.

He said the extra interest cost had risen to £70m-£80m by the end of June and could increase to £140m if the dispute lasted until the end of July.

Central Government spending so far this year seems to be roughly in line with Budget forecasts, although this too has partly been distorted by the dispute. During April to June, spending by the Consolidated Fund, representing one of the main portions of central Government expenditure, rose by 9 per cent compared with the same period last year.

This compares with a Budget forecast of a 10 per cent increase for the whole financial year.

Reflecting the tax shortfall, Consolidated Fund revenue during the three months was 6 per cent less than last year, compared with a Budget forecast of a 14 per cent increase for the financial year.

## Stelrad to shut boiler plant

SOUTH YORKSHIRE'S worst jobsless blackspot, the Mexborough area (unemployment rate 20.6 per cent) received another blow yesterday. The Stelrad Group, a Metal Box subsidiary, said it would close a boiler-making plant with the loss of 260 jobs in September.

Stelrad blamed closure on the recession, declining in housing building, lack of demand for domestic boilers and the Gas Board's decision to stop advertising central-heating. A radiator plant on the same site, Swinton near Mexborough, employing more than 250 people, is unaffected.

## Four English wines win approval seal

FOUR English wines have won this year's special seal of approval, the equivalent of the appellation controle mark used on quality French wines.

## TUC calls for urgent action on inner cities

By Nick Garnett, Labour Staff

BRITAIN'S URBAN policy is in shreds and urgent action is needed before more inner city areas become "battlegrounds", Mr Len Murray, TUC general secretary, said yesterday at the unveiling of a TUC policy document on urban renewal.

The 20-page document, Regenerating Our Inner Cities, which calls for a £500m increase in the urban aid budget for 1981-82, encompasses TUC policy and research over more than a year.

Mr Murray said recent rioting, which had in large measure been predicted by union leaders, highlighted the urgent need for action. The Government's "divisive" policies had not in themselves created social unrest, but had greatly exacerbated the effects of "dereliction and despair" within the inner cities.

The document has been sent to a number of Government ministers, TUC regional councils and local authority associations. Mr Murray said the TUC might meet ministers to discuss

## Business start-up tax incentive improved

By David Freud

THE GOVERNMENT yesterday announced a further round of major changes to make its proposed business start-up tax incentive even more attractive.

The key amendments will allow non-manufacturing businesses to qualify for the tax relief, and they also open up the way for funds to be channelled to new businesses through investment institutions.

The changes were welcomed by earlier critics of the scheme, who said when it was introduced in the Finance Bill that there were so many restrictions that it was virtually worthless.

The basic mechanism of start-up relief allows investors in new businesses to offset £10,000 against their taxable income in the same way as mortgage interest payments are relieved.

After pressure from backbenchers in Parliament, business representatives and tax experts, the Government announced a first round of amendments a month ago to ease the restrictions.

The main changes on that occasion were to increase the amount of capital that could be relieved from 30 to 50 per cent and allow relief within the first five years of a new business being launched instead of three years.

Under the Concessions announced yesterday, the scheme is widened to take in wholesale and retail businesses, as well as manufacturers.

The minimum investment is reduced from £1,000 to £500, and the minimum will not apply at all where the money has been channelled through approved investment funds. A clause allowing such funds to spread the investments over a number of separate start-ups has been tabled.

Finally, the amount of capital gains tax that may be computed on future disposal has been reduced.

Mr Walter Goldsmith, director-general of the Institute of Directors, said: "These are extremely important concessions. The start-up scheme is looking increasingly attractive and we will put our full support

into making it a success."

Mr Malcolm Gammie, director of accountant Thomson McLintock's national tax office, said: "The Government has now moved in every major area in which there was criticism. The scheme is going to be relatively widely used."

Several investment trusts are believed to be interested in launching schemes taking advantage of the new concession. One of the earliest is likely to be a venture capital scheme from the Electra Investment Trust, which launched a similar abortive issue in April.

The Finance Bill should pass into law within a month, after which the Government is planning to bring out a leaflet explaining the scheme in everyday language.

On the Government's assumption that the start-up legislation will cost about £50m in lost taxation, the total investment in new businesses in a full year may be £75m to £100m, implying perhaps 400 new companies.

Lex Back Page

## Hambros accused of conspiracy

By Raymond Hughes, Law Courts Correspondent

HAMBROS, the merchant bank, was alleged in the High Court yesterday to have been part of an unlawful conspiracy to damage a subsidiary of Laurence Scott, the Doncaster-based mining-equipment company.

Mr Christopher Bathurst, QC, said the conspiracy involved so weakening the subsidiary, PPD Engineering, as to force Scott to sell it cheaply to a rival company controlled by two PPD directors.

When Scott's chairman, Mr Paul Tapscott, a senior partner in stockbrokers Montague Loeb, heard of the scheme he said "City ethics have reached a new low."

There was convincing evidence the conduct of Hambros and others justified that view, Mr Bathurst told Mr Justice Parker.

Scott and PPD are claiming damages against Hambros, the former PPD directors Mr Roy Ashman and Mr Henry Lally,

and their company, Harland Simon (1989).

Hambros and its co-defendants deny conspiracy. They contest the action, expected to last two weeks.

Mr Bathurst said that in 1979 Mr Ashman approached Hambros, initially to persuade Hambros to provide finance to buy PPD from Scott. His proposals soon became a scheme to set up in opposition to PPD and to attract PPD's employees and customers, to oblige Scott to sell it cheaply.

Not only did Mr Ashman develop the scheme with Hambros in breach of his duty to PPD he also supplied Hambros with detailed information about PPD's finances so the bank could decide whether to finance the scheme.

Overlapping PPD's field of business was a company called Harland Simon, owned by Swedish company, Asea. In late 1979 Asea decided to close down Harland Simon because it was losing money, which would have

been to PPD's advantage, Mr Bathurst said.

Asea then decided to find a buyer for Harland Simon and approached PPD through Mr Ashman. Before reporting to PPD and Scott he contacted Hambros.

It had plainly been his duty to PPD not to help Harland Simon to survive, let alone help to revitalise it. However, he had actively set about persuading Hambros to help purchase Harland Simon for use as a base from which to attack and damage PPD.

Mr Bathurst said Hambros must have known the information from Mr Ashman was supplied in breach of his duty. Scott declined to buy Harland Simon but Hambros decided to do so.

"It is our case," said counsel, "that but for breaches by Mr Ashman and Mr Lally, procured and induced by Hambros, there would never have been any decision to buy Harland Simon and finance this scheme."

## Conglomerate mergers trend reversed

By David Churchill, Consumer Affairs Correspondent

THE RECENT trend towards more conglomerate mergers has been reversed, according to new statistics published by the Office of Fair Trading.

Last year, 31 per cent of all mergers were diversifying or conglomerate mergers, where one company takes over another in a different area of business. In 1979 this figure was 42 per cent and in 1978 34 per cent.

However, conglomerate mergers accounted for an increased share of assets and some 31 per cent of all assets acquired in 1980, compared with 28.5 per cent in 1979.

The reversal of the trend is in line with the Government's

view. Mr John Nott said in a major policy speech last year when he was Trade Secretary, that the acquisition of a successful company by a large and unrelated business "merely shopping around when flush with funds" could have detrimental effects.

This could include the imposition of a bureaucratic management style and a distortion of the market by different companies in a conglomerate group subsidising other group companies.

Mr Gordon Borrie, Director-General of Fair Trading, agrees in the latest OFT annual report with a recent Monopolies and

Mergers Commission report which suggested that conglomerate mergers could lead to a loss of performance and financial information about the acquired company.

However, it seems unlikely that the Government will introduce any new merger legislation in the present Parliament.

The OFT's figures show that in 1980 there were a total of 182 mergers with assets acquired totalling £22.3bn. Two-thirds of these were horizontal mergers.

The financial sector had most mergers (51) with assets totalling more than £15bn, followed by the distribution sector (21 worth £1.1bn).

## Ulster 'needs 50,000 more homes'

By Our Belfast Correspondent

GOVERNMENT expenditure policy was forcing the Northern Ireland Housing Executive to conduct its business in a way which would bankrupt even a bucketshop, Mr Charles Brett, its chairman, said yesterday.

Mr Brett said the executive, which controls all the Province's public authority housing, needed to build another 50,000 homes in the next decade if it was to overcome Ulster's housing problem.

He said he still awaited an answer to the crucial question of whether the Government accepted the principle that different parts of the UK were

entitled to parity of minimum housing standards. If this was accepted, what was the Government doing to put it into practice, and when?

Mr Brett called on the Government to agree to a long-term housing programme and a budget to support it. The past two years had seen a succession of spending cuts and shifts in budget allocations which left the Housing Executive reeling.

"At the moment we are forced to conduct our business in a hand-to-mouth, day-to-day kind of way which would send any business into instant bankruptcy," he said.

The percentage of homes without inside lavatories had been reduced to 2.2 per cent in Leeds but in Belfast still stood at almost 25 per cent, he said.

"About 40,000 homes in Northern Ireland lack at least one basic amenity, such as an inside lavatory or a fixed bath, according to the Greater London Housing Condition Survey, published by the Greater London Council yesterday.

The survey is the first full report on London's housing since 1967. It found that 25 per cent of the capital's homes were unsatisfactory in some respect.

## Attempt to resolve H-blocks crisis fails

By Stewart Dalby

THE INITIATIVE by the Irish Commission for Justice and Peace to resolve the hunger strike crisis in the H-blocks in the Maze Prison outside Belfast has collapsed.

Two members of the five-man delegation, however, travelled to Dublin yesterday for a meeting with Dr Garret Fitzgerald, the Irish Prime Minister.

Dr Fitzgerald, who is thought to have requested the meeting, is concerned about the H-blocks situation and has made it known he believes the British Government has a responsibility to try to get movement on the issue quickly.

In Belfast there was further violence after a young mother was killed by a plastic bullet fired by a member of the Royal Ulster Constabulary.

This was the second death since the death of hunger striker Mr Joe McDonnell, 30, on Tuesday.

Mr McDonnell was the fifth hunger striker to die this year. Eight more men, members of the Provisional IRA, or Irish National Liberation Army, remain on hunger strike.

The next expected to die is Mr Kieran Doherty, who has fasted for 49 days. He was elected to the Irish Parliament in the general

election. Mr McDonnell's death and the British Government's rejection of a document outlining possible prison reforms appears to have hardened the attitudes of the remaining hunger strikers. The document was drawn up by the commission and it was thought its recommendations could end the hunger strikes.

At a press conference in a West Belfast hotel, Mrs Bernadette McAliskey, chief spokeswoman for the National H-Blockers Armagh Committee, called on the Government to meet a deputation of the committee with members of Sinn Féin and the Irish Republican Socialist Party.

Mrs McAliskey said: "Mr Alison (Minister of State for Northern Ireland responsible for Prisons), claims the Government is flexible. Then let Mr Alison meet a delegation of the National H-Blockers Committee."

Whether the well, drilled in 1,449 ft of water on block 205/10, had encountered any hydrocarbons.

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## Houlder wins Morecambe gas field contracts

By Martin Dickson, Energy Correspondent

CONTRACTS INVOLVING a large and innovative drilling programme to develop the British Gas Corporation's Morecambe Bay, Lancashire, offshore gas field have been awarded to Houlder Marine Drilling, part of the Furness Witby group.

The contracts, thought to be worth nearly £50m, to bring about £150m the value of orders placed so far in connection with the Morecambe field which is expected to cost £1bn to develop.

The Morecambe field, due to come on stream in 1984, is estimated to contain 5 trillion cubic feet of gas. Production is expected to be 1.2bn cu ft a day by 1986, and might eventually rise to 1.8bn cu ft a day.

The British National Oil Corporation has abandoned a well it had been drilling in deep waters west of the Shetland Islands because of damage to the wellhead.

## Steel industry to renew bid for lower energy costs

By Alan Pike

THE STEEL industry is to make a renewed effort to convince the Government that high energy prices still place it at a severe disadvantage against competitors elsewhere in Europe.

The National Economic Development Council iron and steel sector working party yesterday voiced concern about the "excessively high level" of industrial energy prices in Britain.

"These prices impose an unacceptable burden on the iron and steel industry as it struggles to compete against foreign steel suppliers in its efforts to prevent import penetration and to win export markets."

Earlier this year a National Economic Development Office task force report on energy prices showed that heavy industrial users in Britain, like the steel industry, suffered the greatest disadvantage.

The task force has been reconvened to examine changes in energy prices during 1981, and the iron and steel sector working party has commissioned an independent report on comparative energy costs of the European steel industry.

While the Government took some action on the task force's report, the sector working party regards the benefits which it brought the steel industry as "a serious disappointment."

working party "remains concerned that no action was taken or promised on the burden of fuel oil taxes, and that a clause in the Norwegian-British gas contract appears to stand in the way of this."

This year's estimated energy bill for British industry is £520m, and NEDO calculates that a reduction of £120m is still required to match prices elsewhere in Europe.

An investigation has shown that a British steel company is at an 8 per cent selling price disadvantage compared with one in Germany because of energy costs.

Steel production in Britain averaged 326,900 tonnes per week last month, the highest output rate since June 1979 when the British Steel Corporation was clearing a backlog of orders after the national steel strike. Last month's rate of output was 14.1 per cent above the May level, and 35.2 per cent higher than the poor average for the second half of last year.

But production in the first six months of this year still averaged only 295,000 tonnes per week, compared with 421,300 tonnes in the first half of 1979.

The EEC Commission yesterday gave formal approval to the establishment of Allied Steel and Wire, the joint company formed recently between BSC and GKN.

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## Royal denies doubts on proposed merger

By William Hall, Banking Correspondent

MR JOHN BURKE, managing director of the Royal Bank of Scotland Group, has denied suggestions that some members of his board are having second thoughts about supporting the bank's proposed £500m merger with Standard Chartered.

The planned merger, and a rival bid by the Hongkong and Shanghai Bank for the Royal Bank, have been severely attacked in Scotland by groups anxious to preserve the independence of the Scottish financial community.

Mr Burke said last night that his board is "quite united in wanting the Standard Chartered deal to proceed."

Both bids have been referred to the Monopolies and Mergers Commission which has to report before the end of October. Yesterday, the Royal Bank of Scotland was cross examined for five hours by the commission, which has now completed its first round of hearings. The main parties are expected to give further evidence and be recalled for further hearings in September.

The Royal Bank team was led by Sir Michael Herries, group chairman. It consisted of Mr Burke, managing director, Sir George Keayon, chairman of Williams and Glyn's, and Mr Sidney Proctor, chief executive of Williams and Glyn's, Mr Bill Dacombe, Williams and Glyn's also attended.

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Royal...  
doubts...  
proposed...  
merger

## Dan-Air accident 'due to locked elevators'

BY MICHAEL DONNE, AEROSPACE CORRESPONDENT

THE ACCIDENT to a Dan-Air British Aerospace 748-200 aircraft at Sumburgh airfield in the Shetlands on July 31 1979, when the aircraft plunged into the sea off the end of the runway with the loss of 17 lives—was due to locked elevators which prevented the aircraft from taking off.

The BAC 748 has a mechanism called a "gust lock" that prevents the elevators from being moved while on the ground, especially in turbulent conditions. The gust lock has to be released prior to take-off to enable the elevators to work and to allow the aircraft to take off.

The report from the Department of Trade's Accident Investigation Branch, suggests that in the Sumburgh accident, it is likely that the elevator gust-lock became re-engaged during the pilot's pre-take-off check, and that this condition was not apparent to either pilot until the take-off was so far advanced that a successful abandonment within the over-run area could not reasonably have been made.

The problem with the gust-lock mechanism probably was due to some "non-standard repairs" carried out on the mechanism before the aircraft was acquired by Dan-Air (from an Argentinian operator), and before it was put on the British civil aircraft register. Dan-Air did not make any non-standard repairs to the aircraft.

As a result of the accident, the AIB's report, various steps are being taken by both British Aerospace and Dan-Air to prevent any recurrence.

At the CAA's request, British Aerospace is providing a visual warning of the individual position of the gust-lock lever in all 748 aircraft.

Dan-Air said it is making more frequent maintenance checks of the gust-lock mechanism on all its 18 BAC 748s.

Dan-Air welcomed the AIB report's recommendation that serious consideration be given to the re-design of the gust-lock system, to ensure its positive operation at all times, and to eliminate the possibility of the crew being misled as to its setting at any time.

The Public Planning Inquiry into the British Airports Authority's plan to develop Sumburgh Airport, Essex, to the level of 15m passengers a year, is to start on September 29 at Quendon Hall, Quendon, Essex.

This is a postponement from the original starting date of September 15 so as to enable additional pre-enquiry discussions

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The Public Planning Inquiry into the British Airports Authority's plan to develop Sumburgh Airport, Essex, to the level of 15m passengers a year, is to start on September 29 at Quendon Hall, Quendon, Essex.

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## British Caledonian in link with U.S. airline

BY OUR AEROSPACE CORRESPONDENT

BRITISH CALEDONIAN Airways, the independent airline, has reached an agreement with Eastern Airlines of the U.S. for commercial, marketing and operational co-operation.

This deal will combine the two airlines' networks, through the inter-change-point of Atlanta, Georgia.

From September 1, Eastern will take over ground handling and passenger services at Atlanta for British Caledonian's six DC-10 flights weekly from London Gatwick.

At the same time, the two airlines will implement a marketing agreement whereby British Caledonian will promote and sell Eastern's U.S. domestic flights in Britain and Eastern will market the British Caledonian Atlanta-London service throughout the U.S.

London Gatwick will appear in Eastern's timetables as one of its destinations. In British Caledonian's timetables all onward connections from Atlanta will be exclusively by Eastern.

The agreement will make available to British Caledonian's passengers Eastern's cheap "Discover America" fare throughout its network.

British Caledonian is to offer a new cheap stand-by fare of £90 single on its routes from London to Atlanta, Georgia, and St Louis, Missouri, from July 15.

The airline is also freezing at April 1 levels all its other promotional fares to North American destinations, with some reductions.

The new stand-by rates, which apply until September 15, replace former stand-by rates of £160 to Atlanta and £150 to St Louis. British Caledonian says they are among the lowest air fares per mile anywhere in the world.

Scimitar Airlines, an all-cargo operator, has applied to the Civil Aviation Authority for restoration of its route licences, lost when the company passed into the hands of a receiver in September as a casualty of the recession.

Since then, the company has been kept alive by leasing its equipment—two Boeing 707 freighters—to other airlines with cargo capacity shortages of their own. This gave Scimitar's executives time in which to seek finance to buy it out of receivership and re-launch the company.

In March, Mr. Mirza Hadi, head of the Hadi Group, injected a "substantial sum" into Scimitar. Mr. Hadi is now chairman of Scimitar, and Mr. John Sawyer is managing director.

The CAA next week opens a public hearing into Scimitar's application. The airline employs about 40 at its Lowfield Heath base near Gatwick. If its application is successful, it will take on another 20 personnel—mostly those who were made redundant last autumn.

## BA attacks scheme for rival service

By Michael Donne

BRITISH AIRWAYS believes that any rival air service introduced to the Heathrow-Glasgow and Edinburgh routes would not be economically viable, and any benefits to air travellers would be "short-lived."

The airline was commenting yesterday on plans by British Midland Airways (BMA) to seek a rival operation to the shuttle on the Heathrow-Scottish routes. Public hearings are due to start in London by the Civil Aviation Authority next week. BA considers the BMA scheme "totally unrealistic."

"BMA will not be able to operate profitably on these routes and the effects of its operations will be to push British Airways from profit to loss, and to push British Caledonian, already operating at a loss on the routes, into deeper and possibly unacceptable losses," says BA. British Caledonian operates between Gatwick and Glasgow and Edinburgh.

BA claims that British Midland has based its case on inflated traffic forecasts and unrealistic yields from the fares it proposes.

BMA expects an annual 15 per cent growth in traffic on the Glasgow route, "when, in reality, the past five years has only seen an increase of 1 per cent per annum."

## British carpet sales at all-time low last year

BY JAMES McDONALD

LAST YEAR was the worst trading period for the UK carpet manufacturing industry, says the annual report of the British Carpet Manufacturers' Association published yesterday.

British carpet sales fell from 164 sq metres, worth £522m in 1979 to 138m sq metres, worth £544m last year, a 16 per cent drop in volume and a 14 per cent drop in value.

Sales abroad slumped in volume by 28 per cent from 29m sq metres in 1979 to 21m sq metres in 1980, and in value by 19 per cent from £113m to £91m. Imports on the other hand, rose by 40 per cent in volume over the two years from 23m sq metres to 32m sq metres, and by nearly 30 per cent in value from £22m to £107m.

Mr A. G. Roden, president of the association, which represents about 80 per cent by turnover of UK carpet makers, says in the report that he expects the economic recession will continue to be felt in Britain for another year, with no significant improvement for the carpet industry until mid-1982.

The industry's workforce, excluding Northern Ireland, contracted by over 25 per cent during the year to 23,300 employees. This was attributed to the recession and reduced consumer demand as well as the move from a Labour to a capital intensive industry.

Mr Roden said high energy and raw material feedstock costs, reflecting the rise in world oil prices, last year placed British manufacturers at a disadvantage compared to rivals such as the U.S. and Canada.

The British furniture industry has launched an advertising campaign to promote furniture sales on a generic basis.

Manufacturers and retailers have been reluctant to provide financial backing for the campaign.

## Shoe makers join to fight rising imports

By James McDonald

FOOTWEAR manufacturers and distributors have formed a discussion panel, aimed at improving British footwear and fighting rising imports.

The panel is chaired by Mr John Cortis, chairman and joint managing director of Mobbs Miller, which makes shoe lasts. Manufacturers on the panel met multiple and independent distributors in London this week at the National Economic Development Office.

The discussion centred on increasing the competitiveness of UK footwear in variety, price and consumer appeal through exchange of views on potential consumer requirements.

After the meeting, Mr Cortis said some of the reasons given by distributors at the meeting for importing particular types of footwear would help domestic manufacturers strengthen their market share in the face of competition from Korea, Taiwan, Brazil, Italy, Spain, Hong Kong and Poland.

## NHS 'should come off the defensive'

BY GARETH GRIFFITHS

THE National Health Service should come off the defensive when it is attacked and point out the drawbacks of other systems of health care, a group of consultants argue in a pamphlet published yesterday.

The consultants argue that the NHS is less costly to run than other health care systems and that the UK spends a smaller percentage of gross domestic product on health care than France, West Germany, Sweden and the U.S.

Administrative costs in the NHS amount to 6 per cent of the total costs compared to 12 per cent in France and an estimated 21 per cent in the U.S., where insurance packages are sold and doctors bills paid according to an expensive fee schedule.

The study by the NHS Consultants' Association, a group of 200 consultants strongly committed to a national health service, has already received backing from health service unions.

The association is worried about the increasing trends towards private medicine in the UK.

The association says the NHS is unusual in the wide range of services it provides. It also argues that commercial medicine can lead to an increase in high cost technology and services which are often unnecessary.

What's Good About the NHS? NHS Consultants' Association discussion document.

## Hitachi loses in bulk carriers claim

BY RAYMOND HUGHES, LAW COURTS CORRESPONDENT

HITACHI SHIPBUILDING and Engineering Company has failed in its attempts to get security for its costs of the arbitration of a dispute between it and Vivaldi Compania Naviera, a Panamanian shipowner.

The Court of Appeal dismissed Hitachi's appeal against the refusal of a Commercial Court judge to order VCN to lodge security.

In the arbitration, each side alleged wrongful repudiation of a contract under which Hitachi agreed to build two bulk carriers and a tanker for VCN. Hitachi claimed between \$17m and \$18m. VCN counter-claimed \$79m.

Hitachi contended that VCN was alleging that the vessels did not conform with the contracts, and that meeting that allegation would involve Hitachi in vast expense—its probable costs of the arbitration being about \$1m.

VCN argued that the issue arose only in the context of its defence to Hitachi's claim, and was not the basis of the counterclaim.

Accepting VCN's argument, Lord Justice Donaldson said that security for costs was granted only to the defendant to the counterclaim, both claim and counterclaim stood or fell together—therefore, as Hitachi had initiated the arbitration, it was not entitled to security.

Philip Bassett highlights an 'astonishing' political shift in the NUR

## Railmen's union shunted to the Left

BRITISH RAIL, beset by financial problems, is facing another difficulty: at its annual conference at St Andrews which ends this week, its largest union, the National Union of Railwaymen, has displayed in public one of the most astonishing political turn-arounds in recent trade union history.

Mr Michael Foot, the Labour Party leader, who addressed the conference on Monday, studiously avoided touching on the issue of the deputy leadership of the Party—upon which the union delivered its decision on how its 165,000 block vote will be cast, following a secret ballot of its 77 conference delegates.

Mr Foot's care to avoid the subject may have been prompted by the possibility—unlikely even as recently as the last election but seriously regarded by the leaders of the union—that it might go to Mr Tony Benn rather than Mr Denis Healey.

While certainly there were few confident predictions in St Andrews before the vote was announced, what was clear was the feeling of NUR leaders that putting the decision to the conference was the best hope of the vote going to Mr Healey.

The belief that if the issue had been put off to the decision by the union's 36-man executive committee, the chances of it going to Mr Healey were slim.

This unheralded shift in the political complexion of the union and its executive is all the more remarkable in that for long the NUR has been regarded as one of the staunchest supporters of the Right, both in the Labour Party and in the TUC.

The NUR has had previous bouts when the Left has held power. For three years from 1943, for instance, the union's policy was for a gradual unification of the Labour and Communist parties.

Its rules list as one of its objectives "the supersession of

the capitalist system by a Socialist order of society."

But the NUR in the main has been close to the Labour Right—from Mr Jimmy Thomas at the time of the General Strike, under Lord (then Mr Sid) Greene from the late 1950s to the early seventies, and since then under its present general secretary, the determined Mr Sid Weighell.

The union for long has been the champion of such broadly Labour Right ideas as a planned approach to incomes, which finally won the approval of last year's TUC Congress, and is now taking of the TUC-Labour Party Liaison Committee.

### Scathing attack on Trotskyists

The present shift to the Left in the NUR, which has been publicly charted by a number of key Left-wing resolutions passed by the Conference—withdrawal from the EEC, nuclear disarmament, and on shifting the union from its moderate position on the electoral college for the Labour Party leader—would perhaps not be so surprising if Mr Weighell's opposition to the Left were not so strong.

As delegates assembled last week for the start of the conference, Mr Weighell's annual political report caused a major storm because of its uncompromising attack on Trotskyists in the Party, for the contempt they express towards parliament and other democratically-elected institutions, and for their "determination to convert the Labour Party into a Bolshevik-style organisation paving the way for physical confrontation on the streets."

Mr Weighell's scathing criticism of such groups, and in particular the Militant Tendency, will have the formal result of motion from the NUR at this year's Labour Party conference calling for the return of the proscription of organisations whose political

beliefs are incompatible with Party membership.

The motion to the Party conference stems from a resolution on the issue approved by last year's NUR conference, when the Left vote was considerably smaller. It is thought it might not have been approved by this year's annual meeting.

Mr Weighell is keeping up the pressure against the Left within the NUR. Just before the conference began, he issued a confidential circular to the union's branches and district councils on unofficial literature being distributed within the union by a broad Left coalition.

He declared these unofficial circulars seeking to influence union policy-formations to be "entirely unauthorised" and therefore contrary to NUR rules.

"Accordingly, they should be ignored, and have no place on the agenda of branch or district council meetings. Further, union funds must not be used in connection with these unofficial bodies. If you have received any such publications, I should be obliged if you would inform me," his circular says.

The final invitation ties in with a further communication to the known organisers of the broad Left group, asking for an explanation. Union leaders intend, if necessary, to call those responsible before a rough ride to force him to abandon his post.

Left and Rightwingers in the union are already gearing themselves up for a crucial election due in the autumn.

Though nominally for the post of one of the union's three assistant general secretaries, following the retirement due at the end of the year of Mr Frank Cannon, the victor would be well placed to succeed Mr Weighell if he retires at 65 because of the age of the other senior officers of the union.

The favourite in a four-horse race is thought generally to be Mr Jimmy Knapp, the union's

having an increasingly rougher ride.

At an executive meeting at the end of last year, Mr Weighell only succeeded in preventing a call being made for immediate national strike action over investments in British Rail after 11 hours of argument.

Mr Weighell suffered a major defeat earlier in the year. He and other rail union leaders had agreed a two-stage pay deal giving 20 per cent increases, but with a commitment to a timetable of improvements in productivity.

Approval of the deal by the union executive was regarded by some—perhaps none more strongly than Mr Weighell—as something of a formality. However, the NUR executive rejected it by 21 votes to 6.

### Determined fight from Weighell

Left-wingers now believe they can command a majority on the executive. Some put the loose grouping of five to seven Communist Party members, Left Labour and others at about 14 or 15 of the 26-strong committee, although others deny such formal divisions exist.

The string of upsets by the executive has raised speculation that Mr Weighell, now 59, may be ready to bow out early. He warned last week, however, that it would take more than a rough ride to force him to abandon his post.

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The favourite in a four-horse race is thought generally to be Mr Jimmy Knapp, the union's

South East divisional officer, chairman of the South East region of the TUC and recently chairman of the People's March for Jobs.

Though the election seems at the moment to be based more on industrial rather than political grounds, fringe political groupings are unlikely to be slow to latch on to it. The first real campaign of increasing concentration on the unions were fired last week by the Militant group, which coupled a number of fringe meetings around the conference with the issue of a major document detailing the Militant strategy for the union, called "A Fighting Programme for the NUR."

The 26-page booklet rejects the often-productive joint approaches by British Rail and its unions to government. It calls in issued amendments for a minimum wage of £90 a week on the railways—a proposal calling for this 53.2 per cent increase on the present lowest rate was tabled but not put in last week's pay debate—and, significantly, calls for radical changes in the structure of the union.

Not to be outdone, a few days after the publication of the Militant document the National Railways Advisory Committee of the Communist Party distributed outside the conference hall its programme to defend the railway industry from the "vicious attack" of the Government.

The spectacular, if unsung, Leftward move on the NUR could be only temporary.

In any event, the effects of the shift have been felt and are continuing to be felt by British Rail, which has long had industrial relations problems with the Left-led train drivers' union ASLEF. As one senior British Rail official put it last week: "I just don't see why people can keep calling the NUR a moderate union any more."

## Building pay rate backed

BY PAULINE CLARK, LABOUR STAFF

HOPES FOR A national site agreement in the mechanical construction industry were raised significantly yesterday when a delegate conference of the engineering construction union voted "overwhelmingly" to accept a draft scheme setting a universal hourly pay rate at £2.77 for skilled workers.

The decision by an 80-strong union of a national agreement of the Amalgamated Union of Engineering Workers means that a major hurdle has been overcome towards plans for implementing a national agreement by November.

The agreement of the union, which represents about 75 per cent of the 35,000 men who work on large power station and oil refinery construction sites, was crucial to the early introduction of a national agreement. It is expected to influence strongly decisions still to be taken by the remaining unions involved.

Mr John Baldwin, general secretary, who has made the achievement of an agreement which would end the long history of industrial strife on

large sites a personal campaign over the past three years, yesterday hailed the decision as "a major breakthrough."

The union executive had unanimously recommended the draft scheme. But until yesterday's conference in Buxton, Derbyshire there were fears of opposition to the proposed £2.77 rate as being not high enough.

Mr Baldwin said that engineering construction workers were now ready to play a full part in industrial reform on large sites and in encouraging investment.

The draft proposals cover the establishing of a national joint council for the industry and the provision of a national framework for incentive bonuses.

The Engineering Employers' Federation and the Oil and Chemical Plant Contractors' Association, the two big employers' national organisations, are at present consulting their members on the draft scheme. It is hoped that agreement with other unions can be achieved by August.

Mr John Porter, the director of the EEF's national engineer-

ing construction group representing some 300 employers, said he was "very pleased indeed" with the AUEW decision. It was an encouraging pointer to the outcome of consultations taking place among the other unions involved, including the Transport and General Workers' Union and the General and Municipal Workers' Union.

Under the present plans, existing large site agreements, such as on the Isle of Grain—the centre of a major dispute last year over "ladders" bonus payments and of a serious inter-union row over the issue—would eventually come under the control of the new NJC. But where rates were higher than the national agreement they would have to be phased into national uniformity.

One of the key aspects of the proposed national agreement, however, is that bonus payments—which have so often in the past caused industrial disputes on large sites—will be monitored and tied to work performance much more strictly than in the past.

## Engineering contractors seek more union liability

BY NICK GARNETT, LABOUR STAFF

TRADE UNION funds should not be immune from penalties for illegal industrial action when the union has not taken all reasonable steps to end the action, according to the Federation of Civil Engineering Contractors.

The federation says in its evidence to the Government on the trade union immunities Green Paper that there should be a scale of financial penalties with a statutory maximum.

A similar, more tentative proposal, was made by the National Federation of Building Trades Employers.

The civil engineering contractors' submission, which calls for far reaching changes in employment law, is much firmer in most of its evidence than the builders.

The contractors do not emphasise—as the builders do in

their submission—that on the deeper, long-term issues, consensus from all sections of industry should be achieved. The builders said that without consensus law changes will fail to work or be repealed by a Labour Government.

The contractors say trade unions could be induced to change their structure and rules to enable them to exercise better control over their members and officials.

They say that financial immunity should be removed from all secondary industrial action and secondary picketing.

The contractors also want procedures for settling disputes made legally binding so that industrial action before such procedures have been exhausted would be unlawful.

It wants union labour-only contract clauses and closed shop agreements outlawed.

## Accord on industrial democracy

MOVES TOWARDS a common approach to industrial democracy by the Labour Party and the TUC advanced yesterday with broad agreement by a liaison committee established by the two bodies to pursue the basics contained in a policy document studied at its meeting.

The basic elements now being discussed by the group were rejected last month by the biennial conference of the Transport and General Workers' Union.

There were no representatives of that union at the liaison committee meeting.

The document on industrial democracy lays out a strategy for greater union involvement from the shopfloor upwards—rather than from the company board downwards.

## Nurses reject 6% pay offer

THE NATIONAL Union of Public Employees yesterday predicted a major demonstration over pay by nurses following overwhelming rejection of a 6 per cent pay offer in a ballot of 75,000 of its members in the profession.

Strong opposition to the pay offer tied to the Government's cash limit set for Health Service wage rises this year is also expected from ballots and consultation exercises being organised by the Royal College of Nursing and the Confederation of Health Service Employees, which represent most of the remaining 450,000 nurses and midwives in Britain.

## Passport officers set to go back to work

FINANCIAL TIMES REPORTER

ABOUT 280 staff employed in the five passport offices will be returning to work over the next few weeks following the conclusion of an agreement with the Foreign Office.

The strike in passport offices began 13 weeks ago in Liverpool and spread to Glasgow, London, Peterborough and Newport. It took place at the peak period of the year for passport applications when the five offices would expect to deal with up to 18,000 applications weekly.

The Council of Civil Service Unions said only a fraction of these applications—probably

not more than 20 per cent—were handled, and only when personal callers at the passport offices were involved.

"Despite the willingness of a number of foreign governments to accept out-of-date and extended passports and British visitors' passports, long queues built up at the passport offices," the council said.

Meanwhile, the Department of Employment yesterday issued notices warning of suspension to 25 staff at unemployment benefit offices in Washington, Tyne and Wear and nine at Hackney, London.

The warnings were made in response to blocking of blank Giro cheques which have been used for manual payment of unemployment benefit to circumvent the effects of strike action by computer staff at Reading and Livingston.

Computer centres in these two towns normally account for more than 90 per cent of unemployment benefit payments. Staff in unemployment benefit offices at Sheffield, Barnsley, Goldthorpe, Shipley and Rotherham were involved yesterday in half-day strikes in protest at earlier warnings of

suspension.

Civil servants at two unemployment benefit offices were called out on official strike yesterday after being threatened with suspension.

The unions said that 29 civil servants were called out at Keighley in West Yorkshire and 12 at Kinning Park, Glasgow. "No cheques will be issued from the offices because of the strike," said the council.

Talks were being held in London between Employment Department officials and union officers hoping to settle the dispute.



## UK NEWS — PARLIAMENT and POLITICS

## Agreement reached on Observer

FINANCIAL TIMES REPORTER

LONRHO, the potential owner of The Observer, and the paper's management and editorial staff have agreed on five independent directors, Mr John Biffen, Trade Secretary, told the Commons yesterday.

He announced the conditions he was attaching to the transfer, and stressed they were based on those earlier required for the sale of The Times and The Sunday Times to News International.

Mr Biffen was signalling his consent to the transfer following the Monopolies and Mergers Commission's decision that it would not be against the public interest.

Mr Biffen said: "On June 29, I informed the House that I had accepted the view of seven out of eight members of the group of the Monopolies and Mergers Commission, and had decided that I should consent to the proposed transfer of The Observer to George Outram and Company Limited subject to conditions to safeguard editorial independence against a potential conflict of interest because of the extensive interests of Lonrho."

"However, I felt it right to defer reaching a final decision on the conditions to be attached until interested parties had had an opportunity to read the report and make representations."

"I have now concluded my consultations and have today issued by consent to the transfer a copy of which I have laid before the House."

"The formal conditions I have attached are based on those attached to the transfer of The Times and The Sunday Times to News International Limited."

"The general effect of these conditions is that the Articles of Association of the Observer Limited will contain provisions securing the position of the editor in relation to the determination of the content of the newspaper."

"They will further provide that he should not be subject to restraint in expressing opinion or reporting news that might conflict with the opinion or interests of the proprietors. His control over the journalist staff of the newspaper would be set out."

"The Articles would in addition provide for five independent directors, who would have the special responsibility for resolving any disputes on matters of editorial independence between the editor and the directors of the Observer Limited or its parent companies, including Lonrho."

"The consent of a majority of these directors would also be required for the appointment or dismissal of the editor and of the independent directors themselves."

"Other conditions will secure that these arrangements continue if the Observer were to be transferred within the Lonrho group as a result of a company reorganisation; and provide for consultation with the board of Observer Limited, if Lonrho proposed to dispose of the Observer outside the group at a future date."

"As I said, there will be five independent directors. It was represented to me by several parties that the number of appointments recommended by the Monopolies and Mergers Commission—eight or nine—was excessive and would result in an unwieldy board structure for the Observer. I agreed."

"I am pleased to tell the House that the new owners, the management, and the editorial staff have all agreed on four initial independent directors; and that those four shall select a fifth. My consent gives effect to this. The names are Mr William Donaldson, Clark, Sir Geoffrey Cox, Dame Rosemary Murray and Lord Windlesham."

"These conditions of my consent provide safeguards for the editorial independence of the Observer, while involving the Government in the minimum intervention in the newspaper's day to day affairs."

"I understand that the new owners, the management and the journalist staff have agreed on a number of other matters to which they attached importance, including in particular arrangements for consultation with the journalist staff on the appointment of independent directors and future editors."

"I wish the Observer well under its new ownership, and hope that whatever uncertainties may have beset it in the past few months will now be dispelled."

Mr John Smith, Shadow Trade Secretary, said an Observer journalist should have been appointed to the board.

"There is widespread and deep-seated concern at the way in which our great newspapers are passing into the hands of rich men who control powerful economic interests and are not noted for self-effacing political restraint," he said.

He added: "The final test of this whole matter will be if the Observer can maintain its great tradition of reporting affairs in the African continent—given the newspaper proprietor who now owns it."

He urged the Government to "take further action" if any of the sanctions were breached—and suggested the Government might have been in a "more powerful negotiating position" if it had not agreed to the transfer before discussing conditions.

Mr Smith paid tribute to Observer editor Mr Donald Treford who had "fought for the independence of his newspaper."

Mr Biffen replied that The Observer's greatest safeguard was its ability to be profitable. "It will no longer have to seek outside financial interests."

Mr Biffen said he acted quickly over the transfer to "remove uncertainty" from the newspaper. But there was a chance for further judgement on the most appropriate conditions.

Journalist Mr Jonathan Aitken (C, Thanet East) asked what the basis was for deciding to refer The Observer to the Monopolies Commission after deciding not to refer The Times.

Mr Biffen said that during The Times dispute there was a likelihood of closure, but this could not be argued in the case of The Observer.

Mr Biffen said two of the four appointed directors had been chosen by The Observer and two by Lonrho. He rejected a suggestion by Mr David Winnick (Lab, Walsall N) that Lonrho represented "the unacceptable face of British press ownership."

There was "no evidence at all" of improper management practices that had been alleged in a generalised fashion, Mr Biffen said.

Liberal Mr Jo Grimond (Orkney and Shetland) said the whole procedure was a farce.

"If you had any reliance on the new directors you would not insist on the appointment of five independent directors."



Biffen: "Paper's greatest safeguard is its ability to be profitable... it will no longer have to seek outside financial interests."



Smith: "Widespread concern at great newspapers passing into the hands of rich men not noted for self-effacing political restraint."

## Government considers fines for parents of children in riots

BY IVOR OWEN

RESOLUTE action to deal with the current wave of street violence, including heavy fines for parents who allow their young children to participate in arson and looting, was promised by the Government in the Commons yesterday.

A tense Mrs Thatcher joined Mr William Whitelaw, the Home Secretary, in again pledging full support for the police. She told Tory backbenchers who called for the introduction of more effective riot control measures that the use of water cannon had not been ruled out.

But Mr Whitelaw rejected a demand for the establishment of a special squad of riot police, and Mrs Thatcher made it clear that the Government was not planning to re-introduce corporal punishment for young offenders.

At the height of nearly 60 minutes of angry and bitter exchanges, the Speaker, Mr George Thomas, had to intervene to order Labour backbenchers to allow the Prime Minister to be heard.

Mrs Thatcher incensed the Opposition benches by disputing their claims that unemployment, particularly among young schoolleavers, and social deprivation in decaying inner urban areas was the principal cause of the rioting which had taken place in London, Manchester and Liverpool.

She stressed that in many instances the culprits had been children aged between 9 and 16

so there could be no question of the despair of the dole queue having influenced their actions.

With equal vehemence she underlined the fact that some of the areas where rioting had occurred had such a bad history of labour relations that it was difficult to persuade companies to start up new businesses.

Mr Eric Heffer (Lab, Liverpool Walton) called the Prime Minister a "wild woman" when she maintained that people in some of the poorest areas of the world retained a sense of honour which would not allow them to sink to some of the things which had been seen on Merseyside.

She endorsed the view of the Daily Mirror that what had occurred in Liverpool had nothing to do with the city's problems of bad housing and unemployment but was a "spray of naked greed."

As Mrs Thatcher rebuked Labour MPs and declared that their "yowling and scowling" would not solve the problem, Mr Enoch Powell (Conservative, South) who told her at the time of the Brixton riots in April "You have seen nothing yet," became the target of a fresh outburst of Labour fury.

He roared with laughter as Mr David Winnick (Lab, Walsall) sitting a few feet away across the gangway, jumped to his feet brandishing his parliamentary order paper.

Mr Andrew Faulks (Lab, Warley E) later condemned

Mr Powell's "insane utterances" both inside and outside the House.

Mr Robert Brown (Lab, Newcastle upon Tyne W) described the Prime Minister as "the biggest vandal" in the country, and contended that Government policies were ripping away the fabric of society.

To Tory cheers Mrs Thatcher retorted: "I think you are being quite ridiculous and absolutely absurd."

Sir Hugh Fraser (C, Stafford and Stone) warned the Prime Minister that many people outside felt that the House of Commons was not paying sufficient attention to the immediate problem of law and order.

"Once the state loses the monopoly of violence other people will take it," he said. The Prime Minister replied that no-one could condone violence on the scale which had been seen in Britain recently.

"It is totally unacceptable and totally unjustifiable," she insisted.

Mr Francis Pym, Leader of the House, later announced that the Commons will debate the recent outbreaks of civil disorder next Thursday.

Mr Patrick Mayhew, Home Office Minister of State told MPs that interim payments may be made to help owners of small businesses and other commercial premises who are entitled to compensation as a result of damage caused by the rioting.

## Foot plans to condemn Trotskyists

By Margaret Van Hatten, Lobby Staff

Mr Michael Foot, the Labour leader, is planning to condemn extreme Left-wingers in the Labour Party, including supporters of the Militant Tendency and self-styled Trotskyists over their "scandalous" action during this week's street violence in London, Liverpool and Manchester.

He expects the matter to be raised at this month's meeting of the National Executive Committee, and is expected to use the occasion to voice his own view that their comments in support of the rioters have been deliberately inflammatory.

Many Labour MPs are increasingly alarmed at the extent to which the militants have become actively engaged in the riots, distributing leaflets encouraging young people to resist the police.

Although no direct action is planned against Militant Tendency which recently survived an attempt to get it expelled from the party, several MPs are planning to put on record their outrage at the leaflets.

Several Labour MPs, including the Shadow Home Secretary, Mr Roy Hattersley, yesterday called for the restoration of local authority control over the police,

## Support for Rippon over 'incomes U-turn'

BY MARGARET VAN HATTEN, LOBBY STAFF

THE GOVERNMENT'S "U-turn" on incomes policy drew warm applause from Sir Geoffrey Rippon (C, Hexham).

The Government, he told the Croxson South Conservative Association, had shifted markedly over the past year and had effectively abandoned the doctrine that control of the money supply would in itself control wage demands.

He claimed the Government's support for his own long-held view that economic recovery would be impossible without pay restraint.

Barely a year ago, this view had him branded as a "wet", but today, the abolition of the Clegg Commission and the tough attitude taken on Civil Service pay showed that the views of the "dry" faction had pulled into line with his own.

Now the Chancellor of the Exchequer has spelt out to the trade unions the stark choice between pay rises and jobs.

In these ways we have steadily shifted away from the doctrine that if you can only control the money supply—or the assumption that it can be measured with any degree of accuracy—wages would automatically find their own level."

But the shift in policy was not, he insisted, a capitulation. Governments did not retreat—they merely advanced in other directions.

If they did this with sufficient subtlety, no one would notice.

In practice, the Government's attitude has been more flexible than the way in which they have been presented," he said.

"The distinction between Conservative 'wets' and 'drys' was always artificial and, since Sir Geoffrey Howe's financial statement last November, has become increasingly meaningless."

No one doubts the importance of sound money but excessive alliance on a particularly rigid version of monetarism has been effectively abandoned."

Mrs Thatcher herself, he added, had lent credence to this view in her support for a recent speech in New York by Mr Peter Walker, the Agriculture Minister, which she had said was "in no way at variance with Government policy."

An incomes policy, he went on, was perfectly in accordance with Keynesian principles.

In the 1930s, Keynes had insisted that unemployment could not be reduced if wages rose.

"It will not do to pick out of the Keynesian recommendations those which may seem palatable, such as deficit spending, and neglect those which are not so widely attractive, such as the maintenance of stable money wages, and still expect success to follow according to the Keynesian principles."

## Concorde cost put at £849m

CONCORDE AIRCRAFT have cost the public a total of £849m up to December 31 last year, Mr Michael Marshall, Industry Under-Secretary, said yesterday. In a Commons written reply, he said the figure took account of all spending on research and development as well as the income from the project.

The Government's total commitment to Concorde production and in-service support was £308m at March 31, he added.

## Antigua order goes to Lords

The Antigua Termination of Association Order passed through the Commons on Wednesday night with a vote of 75 to seven. The Labour Party abstained.

The order is to be debated in the Lords next Tuesday.

## Next week in Parliament

Monday: Trustee Savings Bank Bill, Committee; British Nationality Bill, Committee; Meat and Livestock Commission (Variation) Scheme Confirmation Order; Pool Competitions Act 1971 Continuance Order.

Tuesday: Education (Scotland) Bill, Committee; Antigua Termination of Association Order, Committee for the Consideration of Antigua Marine Living Resources (Immunities and Privileges) Order; European Centre for Medium-Range Weather Forecasts (Immunities and Privileges) Amendment Order.

Wednesday: Transport Bill, Third Reading; Employment and Training Bill, Committee; British Nationality Bill, Committee; Armed Forces Bill, Report; County Courts Jurisdiction Order; Forestry and Countryside Bill, consideration of Commons amendments.

Friday: Education Bill, Committee.

Monday: Deep Sea Mining (Temporary Provisions) Bill (Lords), remaining stages; Wildlife and Countryside Bill (Lords), remaining stages.

Tuesday: Finance Bill, remaining stages.

Wednesday: Finance Bill, remaining stages; Finance (Queens) Order; Pool Competitions Act (Continuance) Order; Friendly Societies Bill, Committee.

Thursday: Finance Bill, remaining stages; Iron and Steel Bill, Committee; Criminal Attempts Bill, Lords Amendments.

Friday: Debate on recent riots.

Friday: Northern Ireland Order—Industrial Investments; Diseases of Animals; Appropriation.

Monday: July 20: Debates on preliminary draft general Community Budget for 1982, and on draft rectifying budget for 1981; Finance Bill, remaining stages, completion. Debates on European Community Documents including one on steel industry.

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# THE PROPERTY MARKET BY MICHAEL CASSELL

## Town & City steps up development work

TOWN AND CITY Properties, which is now making optimistic noises about its move from retrenchment to expansion, has already added another runner to a steadily lengthening list of development projects.

The company has received outline planning permission from Redbridge Borough Council for a five-acre island site just off the High Road at Ilford, Essex and next to the railway station.

T and C's scheme provides for two modern buildings already on the site— which the company has owned since the mid-1970s—to be retained and refurbished. Total floorspace involved is 38,500 sq ft.

On top of that, the outline plan will add 225,000 sq ft of office space, 27,000 sq ft for the retail and service trades and multi-storey parking for 400 cars.

Drivers Jonas, which conducted the negotiations with Redbridge as town planning consultants and will now act as letting agents, believe that this consent for the old Ilford Film manufacturing and administrative headquarters could be one of the last in the London area while the new GLC is in control.

It appears that Mr Ed Gough, new planning chief for the GLC and a former planning officer at Redbridge, was a leading campaigner against the Ilford town-centre plan—which included the principle of office development on this site.

However, T and C has not

had a clear run with the planners. It originally intended the Ilford Film site to be turned into an Arndale shopping centre but planning policies changed and it eventually became clear that the road plan in Ilford would not encourage retail development.

Mr Basil Winham, a director of T and C, said yesterday that at this very early stage of the project it was too early to talk about funding, possible partners in the development or about rents. No tenant is lined up.

It is worth noting, however, that in last week's annual report, T and C chairman Jeffrey Sterling said on new projects: "Town and City has sought to minimise risk throughout, by pre-letting, forward sales or simply by selling the site and project managing, usually on an incentive basis that is designed to yield either a lump sum or a side by side share of income at completion."

As for likely rents, while existing levels in Ilford have not yet topped the £8 a sq ft mark, there has not been any sizeable office development in Ilford for years. High-quality space could set a new standard for the area by the time it is developed.

For Drivers Jonas, Christopher Armon-Jones noted that Sun Alliance, developing some 30,000 sq ft of office space close by, is not quoting rents either.

William Cochrane

## Battle of Battersea

HAVING REPORTED to this week's annual shareholders' meeting on the "gale" which hit the British economy during 1980, Mr Ian Weston Smith, chairman of Morgan Crucible, stood flanked by fellow directors waiting for the storm which was forecast from the floor.

The expected row did not, however, concern the group's disappointing performance but its long-standing attempts to redevelop the Thameside land at Battersea where it started life 125 years ago.

Two years earlier, under the same chancellors at London's Cafe Royal, the Morgan meeting had been turned upside down by angry demonstrators, who were protesting at the group's plans for the redevelopment of its Battersea Bridge site. It was not the first time that such events had taken place and, after the occasion ended in chaos and one or two black eyes, Morgan went to the High Court and prevented a repetition at least year's meeting by keeping out some of the protestors.

This time, however, a similar High Court action by Morgan left both sides giving undertakings to act in a reasonable manner. So the objectors, brandishing their share certificates, returned to the Dauphin Room to ensure they were not again outmanoeuvred.

The case against the group's plans for the 10.7 acre site—involving a 110,000-sq-ft office complex, 224 houses and flats and a 2½m riverside walk—has been co-ordinated by the Battersea Redevelopment Action

Group. BRAG accuses Morgan of indecision which has left the site derelict, claims an office block would be a social as well as a financial disaster and has put in its own outline plans for a mixed-scheme of light industrial buildings, homes and open spaces.

The protestors say the local planning officer is putting in a recommendation for approval although they admit that they have no financial backers or development partner at this stage. They have also won, following a public inquiry, prompted by the council's failure to process their application, approval to provide a one-acre open space and a well on which a mural can be painted.

The determination to fight the Morgan proposals was heightened in 1979 when the group bulldozed the walls of the 1924 factory on which local artists had, with Morgan's permission, painted a mural depicting life in south London. The company claimed that its intention to demolish the wall had always been clear but the affair became a major local issue and has refused to go away.

At this week's meeting, Morgan was accused of having lost faith in its plans for the site, which have been the subject of two public inquiries, in 1974 and 1978. A condition of the last inquiry was that the housing content of the scheme should be built and occupied before the office scheme began but although the group's detailed plans were finally passed last March, Morgan submitted a fresh planning

application at the end of 1980—subsequently withdrawn—which called for a much lower number of housing units and the cancellation of the obligation to build them before the offices.

In May this year, Morgan announced that it had joined forces with Bates Built Homes to develop the proposed housing and Mr Weston Smith told shareholders this week that informal meetings with planners over minor design changes arising out of Waters' involvement were being held. Development work could soon proceed, he added. An earlier development agreement with Bates expired.

As for the offices, Morgan says it is now beginning to look for a development partner and has every confidence, unlike its adversaries, that the site will prove an attractive office location. Mr Weston Smith reaffirmed the group's intention to develop the office as quickly as possible and denied suggestions made after the annual meeting that it has been trying within the last few months to sell the site.

"The only time we tried to sell the site was about four years ago and the local authority said it did not have the money to buy it."

Mr Ernest Rodker, a member of BRAG, says the fight is not yet over and efforts to get the site developed in a way which is acceptable to local residents have not been exhausted. There are suggestions that the Greater London Council might yet be asked to become involved.

## Midlands shop sale

In what is thought to be the largest retail property sale in the West Midlands for 10 years, Scottish Provident Institution has paid £3.75m for the Greater Midlands Co-operative Society's freehold store in High Street, Birmingham.

The store provides 60,000 sq ft on five floors with a 300 ft frontage and became surplus to the Society's needs earlier this year when it upgraded its other outlet across the road. It is understood that Scottish Provident will divide the store into a number of shop units. Clive Lewis, Healey and Baker and Elliott, San and Boyton are joint letting agents.

Caran Investments, a private property company, has paid over £3m for a one-acre site at Oxford Road, Uxbridge, and is to develop a 48,000 sq ft office scheme which has been pre-let by Edward Erdman to a major public company. Due to start this autumn, the investment has been forward sold by Lambert Smith and Partners to Fleming Property Unit Trust, who will also provide interim development finance. On completion, the building will have an estimated investment value of about £5m.

Sun Alliance has started work on a £1.6m, 26,000 sq ft office scheme in Eastern Road, Romford. Letting agents for the building, due for completion next July, are Richard Ellis.

## Congen gets tough

THE COURT HOUSE in Springfield, Massachusetts, will today provide the picturesque setting for an attempt by Connecticut General Mortgage and Realty Investments to stave off the unwelcome \$27m bid from the National Coal Board pension funds.

The takeover approach, made through the funds' U.S. property investment subsidiary, Second Boulevard Properties, came last month but is being forcefully challenged by Connecticut, one of the U.S.'s largest and strongest real estate investment trusts.

With a property portfolio value at around \$350m and a share price which has remained above the \$35 offer level since the bid was announced, Congen claims in a long list of defence complaints that the offer is totally inadequate, that the funds' employees are inexperienced in U.S. real estate, incapable of properly managing the trust and subject to "volatile political and union forces in the UK."

The defence document suggests the change of ownership would lead to "radical and detrimental change in investment policy and management" and that the funds' executives are drawn from management and union representatives who are "traditional enemies."

The complaint also refers to the take-over in 1979 of Continental Illinois Properties of California and claims that the Trust has since experienced "unprecedented management instability and turnover." But at today's hearing, Congen is likely to test most of its case


on the alleged failure of Second Boulevard to meet all the "disclosure" requirements demanded by the Securities and Exchange Commission.

The Trust will claim that the funds have failed to disclose facts and circumstances which have a direct material bearing on the decision faced by shareholders.

Back in London, Mr Hugh Jenkins, director-general of investments for the Coal Board funds, maintains an advised silence on the affair but it seems clear he and his colleagues are confident they have faithfully followed the letter of the law and that the remainder of Congen's arguments consist of nothing more than the type of rhetoric which forms the staple diet of any UK take-over battle. The view appears to be that Congen is stalling while searching for an alternative suitor or an alternative defence.

Even if the judge, who may well make his decision known today, finds that the approach does not conform to the U.S. Securities Exchange Act, there would be nothing to prevent the Coal Board funds from simply correcting the oversight and carrying on.

The 10-day period in which the U.S. Government may raise objections to the tender offer under the anti-trust laws has already expired and the deadline for acceptance is next week. Despite Congen's somewhat animated attempts to kill it off, the offer stands and the defendants—who include Messrs Jenkins, Gwynne, McGehee and Siddall—do not appear to be frightened off.



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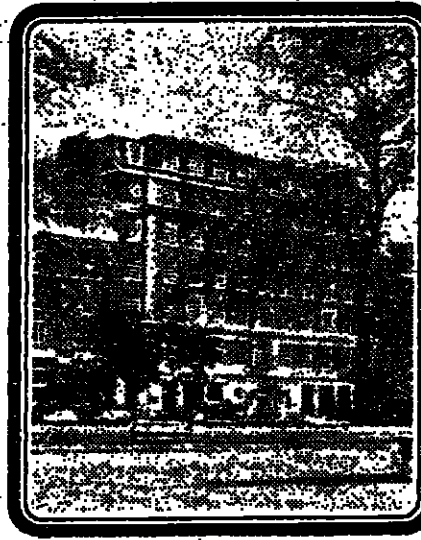
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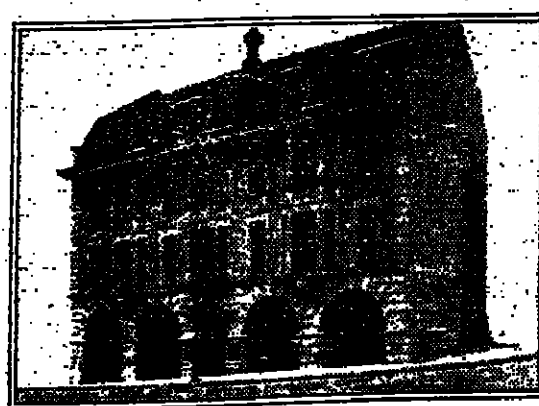
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**INTRODUCTION** The Royal Institution of Chartered Surveyors this year celebrates the centenary of granting of its Royal Charter. A history of amalgamations and natural expansion has created a professional institution which now has over 57,000 members who represent the principal professional body in the valuation, assessment and management of land and property. A strategy for the profession's next phase of development has been set out in the report on "Surveying in the Eighties," which has provoked considerable debate and controversy.

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## APPOINTMENTS

### Senior executives at Nationwide

Mr. Bryan Bushell, formerly general manager administration of the NATIONWIDE BUILDING SOCIETY, has become general manager (market planning) and he has been nominated to succeed Mr. Cyril English as deputy chief general manager in December when Mr. English replaces Mr. Leonard Williams as chief general manager.

Mr. Brian Phillips, who was general manager of the bank, has been made general manager (finance and management services) and Mr. Bernard Rother, previously assistant general manager personnel, is now general manager (administration).

Mr. N. E. H. Ferguson, Mr. J. H. Hunt, Mr. D. N. D. Netherthorn and Mr. C. T. Pearce have been appointed directors of J. HENRY SCHRODER WAGG AND CO. Mr. A. M. Agnew, Mr. A. J. F. Lewis, Mr. C. C. Barling, Mr. C. J. Johnson, Mr. K. M. Niven, Mr. J. R. Reynolds, Mr. A. M. Richardson and Mr. E. A. P. Sells have become assistant directors.

Mr. Rodney Horstman has been appointed to the board of GESTEINER INTERNATIONAL and also to the group management board. He is the new regional director responsible for the subsidiaries in Belgium, Canada, Holland, Israel, Mexico and Sweden, and for agents in Scandinavia.

Mr. J. S. Hannah, a main board director of AURORA HOLDINGS, has been appointed chief executive of the steel division from September 1. He succeeds Mr. D. E. G. Davies, who retires on September 16. Mr. P. M. Wright has become chief executive of Aurora's forgings and castings division in succession to Mr. Hannah.

Mr. Thomas A. Veitch, vice-president, who was previously with Baring Brothers and Co., has joined the UK investment management unit of CITIBANK. Mr. Brian Thorne, vice-president, has been named chief administration officer for the international services division based in London.

Mr. Glyn Williams has joined the board of WILSON CONNOLLY HOLDINGS. Mr. R. E. Stebbins has become design development director on the board of its subsidiary Wilson Homes.

Following acquisition by Leigh and Sullivan of a 51 per cent shareholding in the CAIRN-ING MACHINE TOOLS, Mr. A. Whitworth, chief executive of Leigh and Sullivan, and Mr. J. E. Kirkland and Mr. M. W. Tolson will be joining the board of DCMT.

Mr. Gordon Holden has been appointed managing director of CRIMPFL, of Aberbarrow, Mid Glamorgan, in place of Mr. Geoffrey Farrington, who continues as chairman.

Mr. Frank Elliott is the new east Midlands regional officer for the ELECTRICAL CONTRACTORS ASSOCIATION succeeding Mr. Bill Middleton, who held the post temporarily for the past six months and has now retired.

Mr. David Stanley has been appointed to the newly created post of director of development and planning at the MANCHESTER INTERNATIONAL.

Mr. Elshiro Salto has been elected chairman and representative director of the NIPPON STEEL CORPORATION and Mr. Yusaku Kakehashi has become president and representative director of the Yashirohira Inayama, the former chairman, has been made honorary chairman.

Mr. Hans Lenhardt has joined PARKER HANFITTIN to become vice president of the mobile and industrial group in Europe and manager of Parker's fluidpower operation in West Germany. He was previously with Sperry Vickers in West Germany.

Mr. Karl Janjorek has been appointed chairman and Mr. Agostino Diana, managing director of TROVATI'S INTERNATIONAL HOLDING COMPANY, a member of the Italian ENI Group.

Mr. Eldin H. Joss has become managing director of ROTHSCHILD BANK AG, Zurich.

Mr. Gerard Connolly has rejoined DAKS-SIMPSON as export director for menswear and womenswear. He was previously with Sabre Sportswear.

Mr. Herbert J. Cruickshank has been appointed chairman of the HOUSE BUILDING AND VISIONS BUREAU and Mr. Paul Marsh has become information officer.

**OVERSEAS**

following the appointment of Mr. Gilbert de Botton, now vice-president of the bank, as president and chief executive officer of the Rothschild-controlled New York company New Court Securities.

Professor Hubert Curien (France) has been elected chairman of the EUROPEAN SPACE AGENCY COUNCIL. He succeeds Mr. Jan Stenarstedt (Sweden). Dr. E. H. Akkerson (UK) and Dr. H. Grage (Denmark) have become vice-chairmen.

Mr. Paul D. E. Hubbard has been elected executive president of PPF INC., Tampa-Florida, from August 1.

Mr. Dennis Smith has been appointed general sales manager of the standard machinery division of THE ROSSBY-ROAND COMPANY, succeeding Mr. Jean York who has become managing director of Ingersoll-Rand, France.

**BASE LENDING RATES**

A.R.N. Bank	12 1/2 %	Guinness Mahon	12 %
Allied Irish Bank	12 %	Hambros Bank	12 1/2 %
American Express Bk.	12 %	Heritable & Gen. Trust	12 %
Barclays Bank	12 %	Hill Samuel	12 1/2 %
Banco de Bilbao	12 %	C. Hoare & Co.	12 1/2 %
Banco de Portugal	12 %	Hongkong & Shanghai	12 %
Banco de S.W.	12 %	Knowles & Co. Ltd.	12 %
Banco de S.W.	12 %	Langris Trust Ltd.	12 %
Banco de S.W.	12 %	Lloyds Bank	12 %
Banco de S.W.	12 %	Mallinham Limited	12 %
Banco de S.W.	12 %	Edward Manson & Co.	12 %
Banco de S.W.	12 %	Midland Bank	12 %
Banco de S.W.	12 %	Samuel Montagu	12 %
Banco de S.W.	12 %	Morgan Grenfell	12 %
Banco de S.W.	12 %	National Westminster	12 %
Banco de S.W.	12 %	Norwich General Trust	12 %
Banco de S.W.	12 %	P. S. Refson & Co.	12 %
Banco de S.W.	12 %	Royal Bank of Canada (Ldn.)	12 %
Banco de S.W.	12 %	Savoy Bank	12 %
Banco de S.W.	12 %	Standard Chartered	12 %
Banco de S.W.	12 %	Trade Trust Bank	12 %
Banco de S.W.	12 %	Trustee Savings Bank	12 %
Banco de S.W.	12 %	TCB Ltd.	12 %
Banco de S.W.	12 %	United Bank of Kuwait	12 %
Banco de S.W.	12 %	Whiteaway Ltd.	12 %
Banco de S.W.	12 %	Williams & Glyn's	12 %
Banco de S.W.	12 %	Witnauer Secs. Ltd.	12 %
Banco de S.W.	12 %	Yorkshire Bank	12 %
Banco de S.W.	12 %		



## MANAGEMENT

# Why a small company goes forth to multiply

Oxford Instruments has spawned four new ventures in 18 months. David Bell examines the pros and cons of its 'building block' strategy.

A TEAM of ten highly skilled engineers and scientists has just set out to test the management philosophy of a small British company which is almost a textbook example of the kind of venture Mrs Margaret Thatcher is so keen to encourage.

The little team has been spun off as a new company by a firm which is itself barely five years old and has only 155 employees. And the parent of both companies was founded in an Oxford garden shed 22 years ago as a labour-of-love of only just over 500.

For such a small company to multiply its subsidiaries in this way is unusual. Yet the team-man team, now incorporated as Oxford Medical Computers, is the fourth new venture to have been spun off by the parent group, Oxford Instruments, in the last 18 months.

"We don't believe that companies with more than about 200 people in them are manageable as a single unit," says Antony Costley White, one of the group's senior executives. "People want to work for small companies where they can really measure the effect of what they are doing. They want responsibility and they want to get new ventures off the ground themselves."

Keeping its subsidiaries manageable size is a key part of the philosophy of the group, which altogether has 15 sales and manufacturing subsidiaries. "Much of British industry is now paying lip service to the idea of small business while continuing much as before. We take a different view," says Dr Julian Morris, who is in charge of the new company.

Like the other three, Morris's new venture has been established as "a ten group," a term borrowed from the book "Corporation Man" by Antony Jay.

A "ten group," as the company defines it, can be anything from five to 20 people strong. "The idea is that it should be sufficiently small to have a complete identity, but sufficiently large

not to fall by the wayside," says Costley White.

The company believes that the best way to hold on to good managers is to give them as much responsibility as possible as early as possible. It does not offer financial incentives tied to the individual units, though it does operate a group-wide share participation scheme.

Oxford's commitment to the importance of employee motivation springs in large measure from a climactic period 11 years ago, when the then managing director and several senior employees quit to start their own company. And its tight financial controls are a legacy of the vicissitudes of the early days when, like so many small companies, it came perilously close to over-reaching itself.

## Queen's Awards

The group got its start in the science of cryogenics—the application of low temperature technology—and the ability of Martin Woods, its founder and present chairman, to build Europe's first commercial superconducting magnet initially used in physics and chemistry research. This has brought three Queen's Awards, two for technological achievement (in 1967 and 1980) and one for export performance (in 1973).

Magnets are still very important. But the group, whose turnover reached over £1m last year, has diversified greatly in the past 10 years. Barrie Marson, group managing director since 1972 and now aged 49, has presided over moves into control and monitoring systems for industry and, building on the magnet technology, into the development of nuclear magnetic resonance techniques which could one day prove as important as the whole body scanners pioneered by EMI.

The company has already had considerable success in the highly competitive medical electronics field. Oxford Medical Computers will market two new

products. Unibed, a modular computerised bedside monitoring system for intensive care patients of all ages, and Vicom, a computer linked system, which can measure, with remarkable accuracy, the mechanics of leg and arm movements. This will be used in particular for fitting new limbs or rehabilitating accident or stroke victims.

Until now both these products have been nurtured inside Oxford Medical Systems, itself formally set up under its present name in 1977. It has been growing at a rate of some 40 per cent a year and in 1980 reached a turnover of about £4m, 85 per cent of which was exported.

Oxford Medical Systems is housed on an industrial estate at Abingdon, near Oxford, and now employs 155 people. It has already carved out a successful niche in the market with Medilog, a family of small cassette recorders with 24-hour tapes which can be attached to the chest or other parts of the body. They can measure heart beat, and other medical functions, while the person wearing them goes about his or her normal business.

Special machines, using software developed by the company, can then search these tapes at high speed for evidence of unusual results and show them on a video terminal.

The decision to have off two promising products from OMS was taken with great care. In particular, care was taken to ensure, over three months of discussion, that OMS would not be adversely affected by the departure of 10 of its most able staff.

For now OMS will manufacture the new products for the fledgling company. But in time, like the other ventures before it, OMC will develop its own production line, accounting systems, and a fully-fledged management structure.

For all its offshoots, the parent holding company acts more or less like a banker channeling surplus funds from the established subsidiaries to those which still need development



Dr Julian Morris, who is in charge of Oxford Medical Computers, with the new company's Unibed computerised bedside monitoring system installed in the intensive care ward for babies at the John Radcliffe Hospital, Oxford. Unibed replaces a whole range of machines each measuring only one medical function.

finance. But each unit has to provide it with weekly sales orders and cash figures, and once a month a detailed balance sheet goes to group headquarters in Oxford. Each company has particularly tight stock control systems.

## Overseas markets

For all the emphasis on smallness, the group recognises that it does have drawbacks. The worldwide medical monitoring market, for example, is worth at least \$500m a year. The competitors include such giants as Hewlett Packard, GE Siemens, Philips and a whole host of pharmaceutical companies including Squibb, Eli Lilly, Hoffman La Roche and Johnson and Johnson. In some cases their research budgets alone are many times OMS's total turnover.

This means that high spending on research is essential if the group is to stay ahead of the game (it is currently running at about 11 per cent of turnover) and that it cannot relax in any of its key overseas markets—the U.S., Japan, West Germany, France, the Netherlands,

the Middle East and Australia. It has for some years had its own sales staff in most of these countries.

But being small can have advantages in the market place. For example, Oxford Medical Computers has abandoned the idea of salesmen in the old sense. Its applications engineers will both sell the equipment and write the software programmes that go with it. So the group can offer a degree of flexibility and service which the large organisations find hard to match.

A more measurable advantage of the group's philosophy has been its remarkably low staff turnover relative to other British high technology companies of a similar size. "This is because we have stayed flexible and continuously provided opportunities, not just in growth but in responsibility," says Costley White.

But can it last? "We think that our approach is the right one," says Costley White. "There is no reason why our building block approach should not work provided we get the products and the finance right. We believe that so far our record is a good one and we are confident about the future."

Jonathan Cape, £2.50; Penguin, 80p.

## BOOK REVIEW

BY SUE CAMERON

# A doubtful chapter in the struggle for equality

A DECADE ago the feminist resurgence was on the crest of a wave and many women believed that from here on in their chances of scaling the executive heights could only improve.

But these high hopes have all too often remained unrealised. Only this week the Equal Opportunities Commission published a research bulletin showing that women are still concentrated in low-paid, unskilled jobs because UK employers tend to obey the letter rather than the spirit of the equality laws.

Not only is the recession restricting women's job opportunities still further—probably more so than for men—but also some of the ageing Victorian leftovers who help give the present Government its bigoted, anti-feminist stance (reduced maternity rights, reduced pension rights, procrustean election promises to equalise taxation rules, the spirited attempt to take away a British woman's right to live in the UK with a foreign husband) have decided that women would make ideal scapegoats for unacceptably long queues.

Calls for women to abandon their careers, return to the kitchen sink from whence they came and so lower the unemployment figures are being heard more and more. It would seem that Conservative election commitments to extend freedom of choice for the individual are not always being honoured, apparently on the grounds that the female majority of the population do not rank as individuals with individual talents, inclinations and circumstances.

A new book published today with the appropriately optimistic title "Women in Top Jobs 1968-1979" reflects the comparatively poor progress women have made in reaching senior positions over the last decade. There is a depressing feeling of déjà vu about the volume—but that may be partly the fault of the book itself.

Ploughing through it—and I mean ploughing—I found

myself asking what was the point of these 273 pages. The volume has certainly not been written with entertainment in mind. The prose tends to be wooden and the authors' attempts to be fair to all sides—laudable enough in themselves—lead merely to boring and unnecessary forays into the wordy undergrowth.

The book lacks the personal details that can be found in some other studies of women who have reached senior positions in industry and commerce. This again may be creditable from the point of view of unbiased scientific research, but it is most unlikely to enthral the average reader.

More to the point the absence of individual case histories—except in an occasional, skin-deep form—means the book is of little practical value to women who are still trying to reach the top in their chosen careers. Yet it claims to be aimed at members of those occupations covered, personnel managers generally and all those interested in women's employment.

## Cursory

The blurb on the dustjacket promises "much statistical data... not available elsewhere." But the following pages reveal little in the way of statistics—and what there is has not been put together well.

The book covers five sectors—the BBC, the Civil Service, two industrial companies and the architectural profession. The chapters on women in the Civil Service start with a table showing how small a percentage of women have reached the most senior grades. The text goes on to say: "At the top of the hierarchy there have been no women Permanent Secretaries since Dame Evelyn Sharp retired in 1966."

The most cursory check with a government press office would have revealed that Dame Mildred Riddellsell was Second Permanent Secretary at the Department of Health and Social Security from 1971 to

1973. The word "second" in her title merely denotes the fact that the DHSS requires more than one permanent secretary.

What then can be drawn from "Women in top jobs"? One of its main conclusions is that women's careers suffer because of the time they need to take off to rear children.

This point is well backed with evidence throughout the book and there must be few working women who would disagree that the time involved in bringing up children is likely to provide the biggest stumbling block to professional advancement.

But it could be argued that while this submission is valid, it is also blindingly obvious even to the meatest intelligence—male or female.

One of the arguments for carrying out the kind of social research whose findings are incorporated in this book is that what appears to be blindingly obvious may sometimes prove, on closer, more scientific inspection, to be totally inaccurate. This argument has not, however, borne fruit in this case.

Moreover, although there are some differences between the attitudes and practices of the various sectors studied, they are largely marginal.

Nor is the prose free from sexist phrases such as "man and wife" which implies that the former is a fully fledged human being and the latter a mere appendage. There are also frequent references to the career difficulties experienced by "married women." But marriage makes little, if any difference, to the jobs and job prospects of the vast majority of women. Women and predominantly male managements can cope easily enough with husbands—it is babies that cause the problems.

"Women in top jobs" urges change and reform repeatedly. But it provides neither the statistical ammunition nor the ideas needed to bring these about.

Women in Top Jobs 1968-1979 by Michael Fogarty, Isabel Allen, Patricia Walters. Heinemann Educational Books, 22 Bedford Square, London, WC1B 3PH, £14.

## TECHNOLOGY

## Vickers cuts a fine dash

MANY WILL remember the days when equipment from panels, control knobs, dials, machine plates and similar items were engraved as a matter of course.

Engraving, apart from its durability, certainly lent an air of quality to the finished product. But the skills and time involved have made it more widely used in the last decade or two.

Restoring the balance to some extent, Vickers' container and packaging machinery division of Crayford, Kent, has decided to offer the Vickers Autolite, a machine that has computerised numerical control and can cut any pattern automatically in a variety of materials including plastics, aluminium, brass, copper and stainless steel.

The machine, which is designed and made by Automatic and Laser Engineering, of Geddington, Northants, and available only from Vickers, comes in three sizes. The simplest has only one engraving spindle and will handle sheets of up to 20 x 15 in. The second unit can have four or six spindles, all retractable so as to give one, two, three and five images on a 26 x 23 in area. Strip material can be fed into this unit and moved along as each area is finished.

At the top of the range is a machine which has a programmable "Z" axis to give depth of cut variation and can also be fitted with rotary drives which allow the cutting head to follow the surface of a cylinder for example.

Programming is fairly straightforward and can be carried out by the user or, in particularly complicated cases Vickers will undertake it. Movements for the head are entered on a keyboard and by fitting a stylus can be played back on paper when necessary. For alpha and numeric characters a cassette tape is provided which is simply played into the machine which remembers it in solid state memory for future use. Composing can then take place from the keyboard. Likely applications will be in engraving of flat labels, instruction plates, control panels, signs, clock dials and instrument gauge faces. The basic machine costs £16,000 and more details can be obtained from Mr. Ray Laurens on 0322 526222.

# CAD systems for the smaller shop

The cost of computer aided design systems is coming down as their makers look for new markets in smaller companies. GEOFFREY CHARLISH looks at three such systems.

WHILE THE UK and Europe try to come to terms with problems of shop floor productivity, the parallel problem of getting new products to the production stage as swiftly as possible continues to be tackled on various fronts by the computer-aided design industry.

Growing emphasis is being placed on getting these CAD techniques into other than the big engineering aerospace, car and electronics companies—and that means cutting the cost because systems may be priced at up to £250,000.

Late last year, for example, Appliken / SDRC announced the formation of a CAD bureau in several countries including the UK (at Hitchin), providing an alternative to purchase at an entry level of some £90,000.

CalComp, on the other hand, has concentrated on designing lower cost CAD equipment and has just announced the IGS 400, a machine which can be installed at a total system cost of about £60,000. The company claims this to be "significantly less than other systems of comparable power."

The equipment includes a microcomputer, 50 megabytes

	1978	Growth	1979	Growth	1980	Growth	1981	Growth	1984	1980-84
	\$	%	\$	%	\$	%	\$	%	\$	annual growth %
Mechanical	65	+60	120	+85	199	+66	310	+56	1,100	53
Electronic	49	+36	90	+84	149	+66	215	+45	396	28
Civil engineering	25	+50	50	+100	75	+50	108	+45	308	42
Mapping	15	+70	30	+100	70	+133	105	+45	242	37
Other	11	+60	20	+82	17	-15	27	+59	154	73
TOTAL	\$165	+60	\$310	+88	\$510	+65	\$765	+50	\$2,200	44

The estimated market for computer aided design and computer aided manufacturing equipment in US\$m. Source: Merrill Lynch

of disc storage, and a workstation which has its own 64,000 byte picture processor. The 15-inch displays use alphanumeric and raster scan graphics and there is also an 11 x 11-inch digitiser tablet and joystick picture controller.

Raster scan makes it possible for the user instantly and selectively to erase, move and modify portions of the drawing on which he is working and also provides a relatively bright picture which is easy to work with even in well-lit areas.

Employment of a powerful picture processor in the workstation means that functions that would normally invoke the host processor can be performed locally, giving speed and flexibility in image manipulation. Scaling, image movement, magnification, zooming and similar functions can all be performed in this way.

CalComp manager Russ Cockrell says: "Our aim was to offer a low cost but powerful and expandable system which the inexperienced user could begin to work with almost immediately." In practice the user is guided in a

self-learning mode with step-by-step instructions on the separate alpha-numeric screen. The latest offering from Computervision on the other hand is aimed at the experienced CAD designer employing finite element analysis for the design of mechanical structures.

Finite element analysis applies a variety of real-world restraints to a computer-generated model of physical constructions such as buildings, bridges, tunnels, indeed any structure that must be tested for mechanical loadings, temperature effects, materials fatigue, deformation and so on.

The model is shown on the screen as an elemental mesh—a kind of "wire man" configuration—which allows individual parts of the design to be analysed as well as the entire structure. It then becomes possible to detect design shortcomings.

What Computervision has done is to allow the results of such analyses to be shown dynamically on the screen. The designer can see a precise "before" and "after" picture. He may display the

mesh in its non-stressed condition, apply some kind of loading or environmental change and then view the distorted version that results, superimposed on the original.

Called Dynamic FEM (finite element mesh), the new graphics are offered as an option for the company's Designer range of equipment. The visibility of these "before" and "after" pictures may be further enhanced by using different colours or grey scales to distinguish between the two plots and by dynamic manipulation to rotate the model to different viewing angles.

Dynamic FEM enables a designer to get an immediate picture of exactly how the part under stress is affected and then to search for specific data points of the mesh elements that he wishes to have analysed further. A further facility from Computervision also announced in the past few days is interference checking in pipework designs carried out by CAD. Once the designers has completed a piping network he can ask the system to perform a three-dimensional analysis between any two pipes, or

between pipes and other structures. Allowing for tolerances and any cladding, the system will then say if two of the pipes will interfere.

A British company, Applied Research of Cambridge is also set on widening the range of its product appeal and has announced that its general draughting system (GDS) can now be run on the Digital Equipment Company's VAX. ARC obviously feels that the fact that GDS has previously only been offered for use with Prime machines may be limiting the field somewhat. Chairman Ed Heskins views: "A very large number of engineering companies are buying DEC VAX machines to run their engineering applications and are now looking for good draughting systems."

GDS is particularly suited to the draughting needs of a number of industries including mechanical engineering, architecture, building, construction engineering and cartography.

Although it may not have all the manipulation facilities of some of the more expensive systems, GDS can, says the company, carry out every aspect of designer and draughtsman and will rapidly repeat standard details as well as provide instant ability to amend existing drawings.

At a price of £25,000, ARC believes that GDS can be afforded by a draughting office with say, 20 designers or draughtsmen. If there is already a DEC VAX in the organisation, then GDS becomes economically viable for a very small design office. Telephone numbers: CalComp, 0344 50211; Computervision, 0494 714771; ARC, 0233 65015.

## Bowyers goes for hand input

THREE YEAR old Bristol company Image Data Products, which earlier this year obtained additional backing of £0.75m from three investment trusts, has won its first major order—

from meat company Scott-Bowyers in West Yorkshire. Image Data makes a combined hand printing/touch tablet terminal with computation facilities. It is based on a 512 x 512 wire grid system developed at Hatfield Polytechnic. The grid forms a writing area about a foot square and the user employs a pen with ball point and a small coil in the tip which induces the cross points and yields X/Y co-ordinates. The system has the advantage that it gives computer input and source document at the same time.

Bowyers is using the system to enable telephone sales people to make direct order entry—in preference to either batch processing of original paper or keyed entry.

The company is currently examining many areas of likely application including police accident reporting (with graphics, which the system can also produce) and stockbroking, for recording deals.

So far, Image Data has placed 100 terminals, mainly for evaluation. Managing director Jimmy James says that his company needs to sell about 40 units a month to break even, which it expects to achieve by year end. It now has 10 overseas agents including one in the U.S. and, recently appointed, one in Japan.

## Abrasive kit

PRECISION micro-abrasive materials can now be matched to medical, optical, metallurgical or electronic applications with an introductory kit from the 3M industrial abrasives group. The sampler kit contains a variety of precision abrasives in various grades and backings. More from 0344 28726.

**Should you computerise your office?**

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Office Systems is new: the first quality magazine for senior management contemplating or starting to use electronic office equipment.

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## Machining

MADE by Toshiba in Japan two new heavy duty, horizontal bed-type NC machining centres with table sizes of 1.0m sq and 1.25m sq are now available in Britain. Up to 20 pallets can be automatically handled by each machine which has tool magazine storage capacity of 60 tools. With a tool weight of 25kg and a heavy-duty 30 Hp dc motor driving a 110mm diameter spindle, the centres are designed for the accurate machining of large gearbox housings and other high performance box-type components

at spindle speeds of between 28 and 2,800 rpm. Designated BMC-10B and BMC-13B, the machines are supplied by Mills Marketing Services on Norwich 745531.

## Chromatography

GAS chromatography equipment from Pye Unicam now includes the PU4751 Valve Oven. Designed to meet the need for automation of routine analyses in quality control and research, it fits into the PU4500 and Series 304 Gas Chromatographs to give a temperature-controlled environment for up

to three automatic valves. The company states that the Valve Oven will form part of a series of new analyser systems to be introduced by its industrial projects group. More on 0223-55866.

## Thyristor drives

FEATURING thyristor drives to the pumps resulting in extremely accurate calibration, says the company, Engineering Workshops, a subsidiary of Cawdron Industrial Holdings, has developed a range of low pressure polyurethane dispensing machines in outputs of 10,

20, 45, 80 and 110 kg/min capacities.

## Microfilm

Making its first venture into the commercial camera market Vinten, the aerial cameras and film and studio equipment people, has launched its Microfilm commercial 16mm microfilm camera aimed at the small to medium sized company. Over the past 12 years Vinten has led the betting shop security camera market with its Photobet range of 16mm time recording cameras. Details on 0603-613026.

## Solenoid valve

NEW opportunities for systems control in remote areas are provided by a solenoid valve from Hyman Controls. Capable of operating for up to 10,000 cycles without an external power source, the battery-powered Magnelatch solenoid valve is recommended by the company for such rugged locations as the sea bed, water irrigation schemes or any such place where an electricity supply cable is not available. More on 021-550 1827.







## THE ARTS

## Cinema

## Ken—the Time Lord

by NIGEL ANDREWS

**Altered States (X)**  
Warner West End  
**The Aviator's Wife (A)**  
Academy 1  
**This is Elvis (A)**  
Gate 3 Camden Town

**Altered States** is the latest startling evidence that Anthony Russell, a more familiarly known as Ken Russell, actually exists today as a sentient and splendid film director. White-haired, wide-girthed and bearded like the bard, the Russell has long been thought not to have survived the Mad Music-Movie Millennium: a fraught period in world cinema when great composers were regularly recycled for human nourishment and the genre Russell, making its first infant steps into anthropophagy, fed itself on the flesh of such as Chaikovsky, Liszt and Mahler.

Now the "Ken," as the species is more endearingly dubbed, has leaped with wild eyes and flailing smock into the 1980s and produced a film that is in equal measure modern, magical and magnificent. **Altered States**, based on a novel by Paddy Chayefsky, is a scion of today's seasawing-between-poles-of-time trend. As movies and fiction lunge with a will into both Time Future and Time Ancient-Past—from *Alien* to *Excalibur*—Russell has chosen to dandle on his hyperbolic knees Chayefsky's fantasy-horror fable of a young Boston university teacher (William Hurt) who while researching into science and the psyche, discovers that trans-states and drug-hallucinations can drive man back in time and produce physical genetic changes. After separately experimenting with isolation tanks and Mexican psychedelic mushrooms, our hero decides to combine both "trips" back into prehistory and actually turns—for a brief nightmare spree of mayhem, murder and sheep-eating—into an ape.

At first, around this cheerfully feral Sci-Fi fable—a Jekyll-and-Hyde for the post-Timothy Leary age—hover like nervous satellites much tendentiously whirling pseudo-science and much prop-up-the-plot characterisation. Blair Brown plays the regulation worrying wife, there but for the grace of some feisty

language going Greer Garson: Charles Haid is the regulation caustic scientist, who pours being on hand to mop it up later and there is the regulation rent-a-mystic Mexican guru (Charles White Eagle) who inducts Hurt into the mushroom cult and lobs impenetrable sagesses at all who gather round to hear him.

But Homo Russellus has bounded how-leggedly in and set about barrelling the story along at demon speed whether through action or hallucination or the polysyllabic thickets of the dialogue. Russell on this form is hard to resist. His demure, over-the-shoulder dialogues, they scrape and scramble from room to room, fired up all alike with Messianic zeal. The laboratory scenes in **Altered States**, where Hurt's isolation-tank spells are monitored with encephalographs by his bearded swot of an assistant (Bob Balaban) and by sceptic Haid, have a real sense of tension, fear and dawn-of-discovery excitement.

But the film's finest, fiercest showpieces are the "hallucinations," which show what a marvellous surreal eye Russell has when his imagination is freed and he's not battenning on putatively batty composers. (Memory still reels at the Cosima Wagner romp in *Mahler*, with Cosima playing butch, black-leather Brunnhilde to Gustav's Slegfried and the screen pulsating with naughty naughty Naziism). In **Altered States** the dream images—a many-eyed ram, fish swimming in the sky, a python twined round a parasol, a huge gaudy blackcloth of orange flowers, two nude figures turning to sand and then eroded by a gusting desert wind—are fired straight from the mystical Unconscious, not filtered through layers of biopic bric-a-brac.

The rapid-fire cutting in these sequences, furthermore, and full-city soundtrack are so potent, richly disorienting that when fantasy spills over into "waking" scenes—a misty green sea rising in the laboratory as Hurt regresses into man's marine prehistory, the "petrification" effect of the thrilling last scene—it's a seamless progression, not a sudden lurch into implausibility.

There are a handful of false

steps and dotty lacunae in the film; most notably the too easily forgiven-and-forgotten mayhem following Hurt's ape-transformation. (Or perhaps murdered janitors are all in a night's work at Boston's Mad Science Department?) But **Altered States** has for the most part the courage of its fantastical theme and the pace to ride out its stylistic peccadilloes. It's the best film Russell has made since his prodigy-apprenticeship days on BBC TV.

Eric Rohmer's *The Aviator's Wife* is equally good and completely different. This meandering little film by the French director of *My Night With Maud* and *The Marquise of O* is Gallic to the core in its crazy-linguistic conversations around the theme of love as a bunch of yep-aged young Parisians pursue *l'amour fou*, and not so *fou*, through Paris streets and parks and byways of misunderstanding.

The leading lovebirds are a 20-year-old student cum night-worker (Philippe Marlaud) and his 25-year-old office-worker beloved (Marie Riviere). She's having an on-off affair with an older married airman (Mathieu Carrière), whose footsteps the younger man jealously dogs all around Paris, accidentally picking up en route a new part-time girlfriend for himself, aged 15 (Anne-Laure Meury).

One can almost hear the Feydeau-esque doors slamming metaphysically in the characters' lives as bewilderment opens bewilderment and solved confusion opens up another. Echoes of Rohmer's *Contes Moraux*, *Claire's Knee*, *Love in the Afternoon* et al.—sound in the resulting maze, but the logic of comic despair is here even more ineluctable, even more hypnotic.

Long scenes unwind through a labyrinth of talk; but any qualms that it's "un-cinematic" are quelled by the trigger-image Rohmer impishly plants near his characters. Traffic ceaselessly surges behind the restless, café-haunting 20-year-old, a goldfish bowl and teddy bear nestle by the bed of his staller, sadder, older girlfriend. Five years is a long span in the politics of romance. Rohmer tells us, and he makes every age-gap tell a story, every image a new chapter of it.

\* There is no reason in this city for the vulgar performances of Elvis Presley: it's a city official, doubtless ancestor of



William Hurt in "Altered States"

the Muppet Show's Sam the Eagle, in *This Is Elvis*. "Vulgar, animalistic, nigger rock 'n' roll," scoffs someone else. Meanwhile, the shocking "Pelvis" himself, sending 1950s America into shimmers of delirium and outrage, bestrides the stage with tent-size jackets, heavy-lidded eyes above swollen cheekbones, and that deep-juddering voice that seems shaken out of him by the road-rider motions of his body.

Given a fascinating subject, *This Is Elvis*—in which news-reel and concert footage of the superstar is mixed in with scenes involving three different actors who portray Elvis at different ages—makes an almost total mess of it. The novelty of having never-before-seen foot-

age of Presley at work and play is sabotaged by our never quite knowing which is the real footage and which the dramatised. Tiresome doppelgangers keep erupting into the screen, and the resulting movie is less like the definitive Presley bio-pic than a Come-Dressed-As-Elvis impersonators' party around the funeral casket. You can hardly tell the guests from the cadaver.

It's fun to have on record the indignation that flew up from America's cities, like a scowling cloud of smog, during the Presley age. But the film doesn't make it more than fun: it's a facile hindsight giggle at the puritanism of yore.

## Chichester Festival Theatre

## The Mitford Girls

by ANTHONY CURTIS

Here is an invitation to immerse in the moods and melodies of the forgotten musicals of the 1920s and 1930s, pegged to the lives of Lady Redesdale's brood of daughters. The invitation has certainly arrived at the right address. The Chichester Festival Theatre is one of the nostalgia capitals of the world, and it greeted the performance with delighted shrieks of recognition. If you are wondering how you can be nostalgically bitter-sweet about going to fight in Spain or a passion for Hitler, the answer is that if you are Sherrin and Brahms on the warpath for material you can, with no trouble at all.

*The Mitford Girls* is another of their anthology-shows gathered from a wide variety of sources, with shrewd theatrical acumen and stylishly directed by Patrick Garland. He makes brilliantly inventive use of a set that consists of a huge black marble dais studded with naked light-bulbs that flicker in harmony with the music, and a vast luxuriant backcloth framed by a cupid's bow of a white iron staircase and balcony.

Down this enter a cast of ladies, marcel-waved in beaded, waistless, ankle-length ball-dresses. They are singing "Thanks for the Memory" in unison. The set of memories about to be raided are mainly stored in previously published works by Nancy, Jessica and Diana. The House Cupboard, governess-baiting, frank school-girl discussions about sex and the rest of the familiar mythology is trotted out in snippets of dialogue spoken by each of the sisters in turn, and sometimes their mother or Nanny.

The parts are often doubled: Patricia Hodge plays Nancy, and Mary Julia Sutton, Pamela and Nanny Bior. This presents no problem, and when it comes to the male roles, the Draconian Lord Redesdale and the daughters' various menfolk, Hamish Blake, Peter Rodd, Edmund Romilly, these are all played by Oz Clarke, somehow contriving to sound and look like each of them in turn.

But singers, such as Liz Robertson, Patricia Michael, Colette Gleeson, and Gay Soper, do not really sound like the precisely articulating Mitfords,

despite the pronunciation of "off" as "orf." Much of the chatter is tedious but, luckily, it is really only a cue for the songs. These might best be described as a series of show-stoppers, put across with such verve and feeling for the pre-war period that you tend to ignore the fact that there is not much of a show for them to stop.

The phrase from which the show takes its title is worked into a number, "Other People's Babies," originally by A. P. Herbert, with music by Vivian Ellis. In a musical called *Streamline*, Mr Ellis's other number, "I'm on a second half, sung by Miss Rodge, as does the work of Farjeon, Coward, Weill, Cole Porter, and Lerner.

Finally, we are treated to a spectacular piece of tap-dancing, the ensemble beautifully led by Miss Robertson. It is only when the play touches on the ideological divisions within this extraordinary family that its make-believe world threatens to disintegrate.

## Riverside Studios

## War with the Newts

by ANTONY THORNCROFT

Prince Charles astride one newt splashing Lady Diana riding another; Robin Day and Malcolm Muggeridge floating around in an inflatable dinghy; Ken Campbell must be in town again. And so he is at the Riverside until August 2 with his production of *War with the Newts* which has been adapted by Kenny Murray from the novel of Czech writer Karel Capek.

This story of man's inhumanity to newts was first seen at the Liverpool Everyman and comes to London with more expectation than achievement. It is all very well having imaginative sets—half the acting area is a vast tank of (hopefully) warm water; it is even better to have your cast switching between every well-parodied TV and political

personality for their parts; but it would be perfection if there was a funny line or a comprehensible plot anywhere in sight. It is the same old story—there is nothing intrinsically interesting in a good impersonation of Michael Foot or David Bellamy or Esther Rantzen: the words have got to mean something too.

And that is the trouble with *War with the Newts*. The rough storyline is man exploiting the labour of newts and then being taken over by the watery creatures. It's a simple enough parable, but it sinks beneath yet more weary spoofs of *That's Life*, the *Russell Hardy Show*, and *Morecambe and Wise*. I would have thought "if you are short of an idea send up a TV personality" is a bit too trite

for Ken Campbell: but here it all is.

The actors, compensating for a shortage of script, carry a heavy burden and are a credit to their profession. The House of Commons scene where Andy Raskhleigh switches from Michael Foot to Tony Benn and back again while most other leading personalities are shared between the five other actors is a triumph of character over content. Caroline Bernstein also does well representing every woman you've ever seen "done" on television. Sometimes the very pretension of it all wins through—at least there is no slackening in the frenzy. There are also noble aquatic performances from a couple of human newts and a tadpole. They did not have many lines but they beaked nicely.

## Glyndebourne

## Ariadne auf Naxos

by MAX LOPPERT

Wednesday's performance, first of the Strauss revival, disclosed a not wholly settled account of the opera, in which there were a sufficient amount of good things to explain why even an uncertain Straussian like myself should continue to find *Ariadne* irresistible. It belongs in this house, of course, and though under Simon Rattle's mercurial and enthusiastic but quite often overheated direction the balance of the tricky chamber-orchestral forces was apt to go slightly astray (not to mention the handful of flustered sounds heard from the LPO in the process), the "feel" of the opera at Glyndebourne is inimitably right.

As Michael Kennedy reminded us in a programme essay, Hofmannsthal was from the outset concerned that, if a theatrical diversion was what he and Strauss were engaged upon, a "very serious truth" was what it must be. John Cox's production manifests admirable understanding of the exact nature of their curious and delightful collaboration, and of an entertainment that is something more than that. The seriousness of the work is in the pleasure it gives on several distinct yet commingled levels. Mr Cox and an attractive cast define these levels in quick, unmissable strokes. For once, however, though the Prologue was as observantly played (and stage-managed) as one expected, it seemed, for reasons principally connected with Mr Rattle's whipped-up attack to flash by without having made full impact; whereas the *longueurs* of the Opera were happily little in evidence. It was a pleasantly unfamiliar experience of the work; but it will be more satisfying when the two parts are more equally weighed.

The Prologue should come into clearer focus when the conductor unfolds it more lyrically, and when the Composer of Maria Ewing—this was her first appearance in the role—learns to refine and concentrate what is already a freshly taken, touchingly unstinted interpretation. Miss Ewing's marvellous *agrodice* features, her huge slight yet determined, her huge eyes, all speak volumes in her favour; but she allowed the emotional intensity to pour out over the notes (to the point of shrill climaxes); "Musik ist eine heilige Kunst," above all, wants a longer, steadier line. The conversations between William Fox's Major Domo (capable but unidiomatic) and Donald Bell's Music Master (sincere—but vocally unswallowable)—had less than their usual vitality.



Helena Döse

Alexander Oliver, the Dancing Master (doubling Scaramuccio), expertly combines impertinence and feet stage address. The smaller comic roles—which, in the Prologue, include the Tenor and Prima Donna—all tell. Zerbina is Glama Rolandi of the New York City opera (making her European debut). In the interrupted romance with the Composer she was pert rather than enchanting; but in the Opera Miss Roland, whose tone is not really sweet but whose singing is well-schooled, and who commands the vocal and physical routines, proved herself a performer both lively and delicate. Her troupe (John Fryatt, Mr Oliver, Willard White) is led by an urbane Harlequin, Dale Duesing—I wonder whether Mr Cox fully establishes his special, rather romantic identity amidst the merry-making. The contrasts of buffa and seria—which are the heart of the work—seldom come off as well as this.

Helena Döse has a real Ariadne voice, full, sensuous in colouring, capable of radiant expansion, and a welcome kind of complementary comeliness (Ariadne who are all grand poses, and not much physical charm are a bore). She "negotiated" the music—with already some success—rather than freely voicing it; this too was a first appearance, and much can confidently be expected in the way of development and rounding-out.

## St Paul's/Radio 3

## Schütz in the round

by DOMINIC GILL

The big musical works which are commonly performed in St Paul's Cathedral, like the Berlioz Requiem and the Missa Solennis, are actually quite unsuited to it: the sounds of such gigantic instrumental and vocal forces are caught up by that vast acoustic, swirled up into the dome, and transformed into the aural equivalent of melting chocolates, glorious for the first five minutes, infuriating for the rest.

It was the City of London Festival's excellent idea on Wednesday night to mount a concert in St Paul's of music that for once really gains from the space of the place. From his master Giovanni Gabrieli, Heinrich Schütz learned to conceive polyphonic music with the huge antiphonal spaces of churches like San Marco in mind. The effect of a Schütz Concerto for double or quadruple choirs performed in a concert hall is not so much wrong as bereft—of its presence, and bloom, as well as much of its drama: the musical argument is essentially as ill-placed as that of a Beethoven string quartet in a cathedral.

The performers on Wednesday were the redoubtable Schütz Choir, with the Philip Jones Brass and London Baroque Ensemble, under the direction of Roger Norrington. For the sake of clarity one was glad of the choir's relatively small size, although at the biggest and most flamboyantly Venetian polychoral climaxes, when the voices were divided into four groups around us under the dome, one could have wished for twice as many again to set the air trembling and ringing more jubilantly still. The

climaxes of Schütz's marvellous "Veni, sancte spiritus" and of the big dramatic motet "Es erhub sich ein Streit" with which the evening ended, were fine but in context dynamically a little tame.

That was sometimes as much a matter of timbre and attack as of volume. The Choir sang Alessandro Striggio's "Ecce Beatam Lucem," and the great "Spem in alium" of Thomas Tallis, both motets in 40 parts, space out in a full circle around us—a beautiful (and possibly even authentic) idea, which emphasised the freedom and wide-open part-movement of Tallis's masterpiece especially, and its contrapuntal surge and sway, but which also left the singers dangerously exposed. The 40 solo contributions were unavoidably uneven: one sensed gaps in the circle, and therefore in the movement of the music. If all 40 together had sung as grandly as the lustiest half dozen or so, it would have been a wonderful performance indeed.

The voices filled the space most effectively, and most comfortably, when they were grouped as two choirs—in Schütz's dark, mystical setting of the Prayer of Consolation "Unser Herr Jesus" for example, and in the jubilant "Ich danke dem Herrn" strongly and vividly sung. Norrington also directed a pair of Gabrieli instrumental sonatas, whose counterpoints and rhythms (some of which are quite snappy) were stretched by the acoustics nearly to the limit of audibility. No matter: next time why not go the whole course, and put the brass (allowing them plenty of time to get back their breath) in the high galleries around the dome?

## Hammersmith Odeon

## Randy Crawford

by ANTONY THORNCROFT

Randy Crawford, being young, gifted, and black sold out her London concerts this week. Judging by the first, at Hammersmith, she is finding such popularity a strain. She was nervous and despite the reassuring cries from the audience, there was some inhibition in her singing—a pity, because her songs rely on free-flowing emotionality.

It took a look back to her gospel roots and her big hit "Street Lights" to relax her, by which time the concert was almost over. So what might have

been an excellent evening was just very pleasant. Even so Randy Crawford obviously has the potential to be the Dionne Warwick, Aretha Franklin, you name it, of her generation and while her little girl lost appeal hardly matches her vocal maturity she still presents as good a blend of commercialised soul as you are likely to hear. She may have shed some of her musical lustre by losing The Crusaders as her band but the musicians with her responded well with some finely scored accompaniments.

## Trade with Korea

The Korean Government's decision to diversify and increase its sources of imports from Europe will be one of the principal subjects of a major Euro-Korean Symposium in Brussels on 16 and 17 September, 1981. The annual volume of trade in Korean markets is expected to reach 120 billion US dollars by 1986 and within this period exports from Europe are expected to increase dramatically.

The opening speaker from Korea will be Mr. Suk-Joon Suh, Minister of Commerce and Industry, and from the Commission of the European Communities, who are supporting the conference, Mr. Wilhelm Haferkamp.

Other distinguished speakers will include

Mr. Kyong-Shik Kang

Assistant Minister for Planning, Economic Planning Board

Mr. Mahn-Je Kim

President, Korea Development Institute

M. Albert Coppé

Chairman, Société Générale de Banque SA

Mr. George H. Turnbull

Chairman and Managing Director, Talbot Motor Company Limited,

Former Vice President, Hyundai Motor Company

Dr. Reinhold Braun

Vice President, Siemens AG International Operations

In addition, more than 50 leading Korean industrialists will be participating to meet potential European partners to discuss opportunities for business development. A top level international attendance is expected and early registration is recommended. Fee £100 including all refreshments, lunches and conference documentation.

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## Painful ritual in France

AFTER A long reprieve, French industry is now to be subjected to one of those acts of ideological willfulness which have plagued British business for the past 30 years. Eleven large companies are to be nationalised at one stroke, bringing the share of French industrial output under state control to more than 50 per cent. And most of the remaining vestiges of free enterprise in the French banking system are to be rooted out as well.

## Elite system

French public opinion will probably accept this act with a surprising degree of indifference. The French people are accustomed to state control—the implementation of Le Plan both through direct intervention and, less tangibly, via the tentacles of an elite system of education and state patronage for senior executives. They have become accustomed to high rates of economic growth under this system. Indeed, it may partly have been the apparent coincidence of economic slowdown with M. Raymond Barre's free market economic policy which swayed the French electorate to choose a socialist Government.

They know that a large private company, Saint-Gobain-Pont-a-Mousson, followed a Government suggestion when it made a spectacular foray into electronics and computers by buying control of CII-Honeywell Bull and 23 per cent of Olivetti, the Italian office equipment company.

They know that the state-owned Renault has long been held up as a public sector success story, perhaps forgetting that this was a special case; public ownership was a punishment for collaboration during the war rather than any experiment in state control. All in all, France can feel its nationalisation need not make much difference to the workings of its industry.

But in time, this ritualistic act will prove itself to be either pointless or damaging. It is pointless so long as the new French ministers stick to their pledges to preserve the autonomy and identity of the nationalised companies. The gain will then be a symbolic reallocation of ownership. The cost will be a blow to the credibility of the French equity market for small savers, bitter haggling over the terms and means of payment, and a constant need thereafter to reassure France's business partners across the world that they are dealing with independent companies and not with organs of the French state.

After a period of pointlessness, the damage will surely begin. M. Pierre Mauroy, the French prime minister, has already suggested that for all their independence, the nationalised companies will

somehow be following "a dynamic investment and employment policy" ordained by Government.

Take the textile division of Rhone-Poulenc one of the companies to be nationalised. Will this loss-making division be able to continue with a re-organisation involving a halving of its workforce? Or will this unpalatable plan provide an early test of the Government's pledge of independence?

The fact is that it is precisely now, when the growth which was once taken for granted has faded, that European economies need unfettered private sectors. The oil price rise has caused a radical upsurge in the cost of industrial inputs. There is a micro-electronic upheaval underway. The developing world is spawning new competitors in the production of industrial goods. This is a time when managements need to open themselves to the unerring impact of market forces, and "catch-up" phase of French industrialisation largely complete, can be no exception.

There is likely to be even greater complacency in France about the nationalisation of the banks. It can be argued that deposits were under Government control before the Mitterrand Government came to power.

Given the pervasiveness of state credit control, it is hard to argue that nationalisation will have much impact on French borrowers. The loser here will be the banking industry itself. Worldwide, the banking business is going through its own period of intense competition and technological change. At some stage the French bank sector, already over-manned, will have to adapt. But the chivvying effect of the private-sector banks is now to be repressed.

## Subsidy

Whether in banking or in industry this decisive act of nationalisation may well create problems for France's business relations with the rest of the world. Foreign direct investment in France must be less appealing when the French state looms as a ubiquitous business competitor.

Finally, in the context of the European Community, the French Government's decision will hinder the emergence of modern and well-run companies on a European scale. The sad case of the steel industry shows how difficult it is to create a competitive European industry out of elements which have received excessive national subsidies in the past. Whether intentionally or not, the French Government is carrying out a nationalistic act which will foster a fragmented and nationalistic approach to industrial development.

A WELL-PAID employee nearing retirement may well have a pension waiting for him backed by many tens of thousands of pounds. In many cases these resources form the greater part of his personal wealth—often more valuable even than his house.

But he has almost no control over them and he may lose large parts of his benefits through the operation of obscure clauses in small print in the scheme agreement of which he may well be unaware.

The dangers were underlined by last month's report by the Occupational Pensions Board on the inadequate transferability of pension rights. But the report's solution has widely been rejected as unsatisfactory. The next step needs to be a far more wide-ranging debate on alternatives to the established UK system, and giving proper weight to opinions from outside the pensions industry itself.

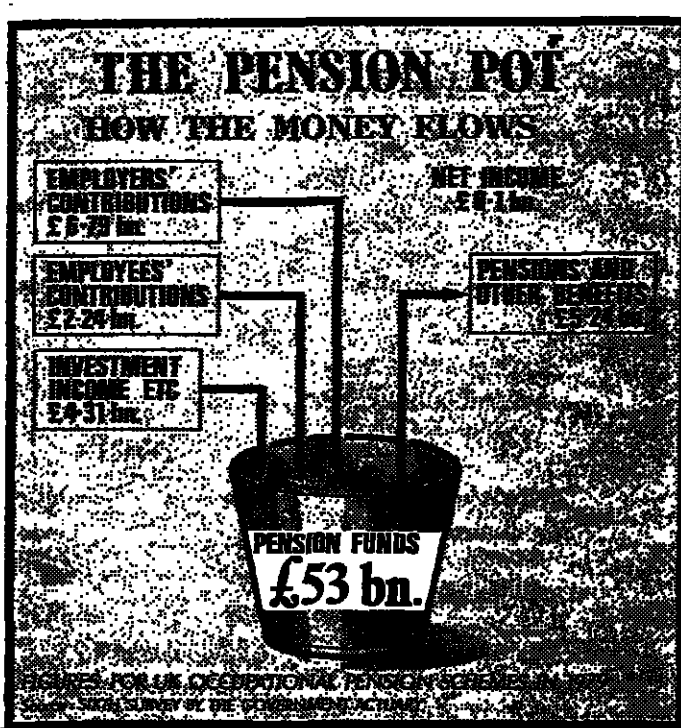
The amounts of money involved are enormous. Last week the Government Actuary released the findings of the sixth official survey of occupational pension schemes, setting out the statistics of the pensions industry in 1979. At that time the total resources backing pension schemes, both in the public and private sectors, were an estimated £53bn at market values.

With income exceeding expenditure on benefits by about £5bn a year, and investment values generally buoyant, the total halfway through 1981 could well be approaching £70bn. According to the 1979 survey, some 111m employees were members of occupational schemes, paying total contributions of £24bn a year (a third of what their employers were contributing). Meanwhile, 34m pensioners were receiving £3.5bn a year.

This colossal industry now faces two major challenges. One is that the sheer cost of pensions is becoming too high. It was a question raised by Sir Geoffrey Howe, Chancellor of the Exchequer, when he addressed the annual conference of the National Association of Pension Funds in May. He quoted demographic trends, indicating that the proportion of retired people in the population has risen in 30 years from 13.1 to 17.1 per cent, and is still rising. Moves towards earlier retirement can only aggravate the problem.

The second challenge is that as many of the newer pension schemes approach maturity—and therefore have many members nearing retirement—their failure to deliver the promised benefits to more mobile employees is becoming painfully obvious.

The OPB put forward the principle that there should be no discrimination against people who change jobs before completing 40 years' service. Preserved pensions—the amount an employee is entitled to up to the time he changes his or her job—should not be at the mercy of inflation, but should ideally be revalued in line with the general movement of earnings.



Marilyn Barnes

But it then nullified this principle by proposing no more than a 5 per cent mandatory revaluation, wholly inadequate in conditions of double-digit inflation. In the end, the OPB was moved much more by considerations of what employers could, or would, afford rather than by principles of equity.

Members of the board thought that their proposals could be accommodated at a maximum cost of no more than 1 to 2 per cent of the payroll, compared with the existing typical contributions of 15 to 20 per cent, taking employers and employees together.

The OPB made no attempt to calculate the cost of full revaluation, but implied that it would be so high as to endanger the whole scale of normal pension benefits. These typically provide for a pension of two-thirds of final salary at retirement, after 40 years in a scheme.

So the obvious question is whether a far more radical investigation into the structure of occupational pension schemes, and their relationship with the state scheme, needs to be undertaken.

The origin of final salary schemes lay in the methods of remunerating white-collar workers—especially in the insurance and banking industries—in the early decades of this century. The reason for linking the pension to the level of the final salary was not inflation, which was often nil, but the need to recognise the clearly defined career structure of salaries, with a built-in system of yearly increments.

Pensions were a reward for loyal service—those who changed jobs and left early got nothing. This approach has been uncomfortably transformed, with inadequate modification, into today's universal company pension schemes. Mobility is much greater in most industries than in insurance companies. According to the 1979 survey, the annual turnover of scheme members in the private sector

averages 12 per cent (though it is not much more than a quarter of this for members with over five years' service).

Moreover, enforced redundancy is nowadays a widespread problem, and though special benefits may be available in some cases, financially hard-pressed companies are in no position to be generous.

By law, a company pension scheme has to allow for transfers when a member changes jobs, rather than merely leaving the money where it is. But these provisions have also proved totally inadequate in most cases, at least in the private sector. At present there is no requirement for the actu-

There is a real risk that the working population may come to question the justice of further increases in this (public expenditure) burden.

—Sir Geoffrey Howe

arial treatment to be consistent between one scheme and another, or even within a single scheme for transfers in and out.

When calculating the terms of a transfer, the trustees of the previous scheme will refuse to accept any responsibility for upgrading benefits in line with earnings, although this would have to be done if the employee had not changed his job. The actuary at an employee's new scheme, however, will take the cost of such upgrading into account. The combined effect is a severe loss of benefits. Often a job-changer with 20 years' service will be credited with fewer than 10 years on

## HOW BRITISH PENSIONS WORK

EVERYONE IS entitled to the basic state pension. Thereafter an employer has two choices: it can contract into or contract out of a second tier state pension scheme.

If it contracts in the employee is entitled to an additional state pension based on yearly earnings from 1978, the year the scheme went into operation. This pension is revalued in line with average earnings and known as the Guaranteed Minimum Pension (GMP). In some cases there may be an extra tier-company pension on top of this, usually because the earnings-related state pension does not apply above a specified earnings limit.

If it contracts out the employee gets a company pension based on his salary when he retires and his years of service. By law this scheme must give him a pension at least as good as the GMP.

The state pension is not affected by any job changes. But under the present system the size of a final company pension can be dramatically affected by changes in employment.

transfer to the new scheme.

In baulking at the cost of a more equitable system of transfers, the OPB was accepting that it is precisely these "profits" made out of job-changers that keep the overall cost of existing schemes within reasonable bounds.

The British system, of course, is by no means the only answer to the problem of the provision of pensions. The OPB surveyed a number of alternatives as practised in other advanced industrial countries, but its central theme was that it was not going to upset the current system in any fundamental way. It contented itself with the bland observation that different

transferrability problems. Once the present state scheme approaches maturity, which admittedly will not happen until 1993, transferrability will essentially be a problem only for the higher-paid.

A more dominant state scheme would bring problems, notably in that a swing away from funded pension schemes towards the pay-as-you-go state method, whereby contributions are effectively channelled almost immediately into pensions, might seriously alter the balance in the financial markets. But, in any case, there are serious misgivings about the size and power of the pension funds.

As for the higher-paid, their requirements could be met by a greater use of money purchase schemes, much like a self-employed policy, which would relate benefits specifically to the contributions paid by individual employees, and by employers on their behalf. The individuals could then take these policies with them when changing jobs. It is interesting to note that several life insurance companies are now marketing such plans for employers as an alternative when the cost of funding final salary schemes appears to be too great a burden.

A second radical solution would be the amalgamation of many of the individual company schemes into industry-wide schemes. At its least ambitious level, this would solve the problems of job-changers within the same industry—which in many occupations will cover a large proportion of moves. An example of such a scheme which already exists is the one operated by the Motor Agents Association; another is run on a regional basis by the Birmingham Chamber of Commerce.

The funding principle would remain untouched, and most employees would have the same sort of transferrability rights as are already enjoyed in the public sector and within large

industrial groups, where employees can move without penalty between subsidiaries and associates.

The requirements of individual moving to quite different occupations could be met, however, only by integrating and co-ordinating the coverage of industry schemes, in the way that has been developed in France.

The French system involves a general state scheme providing a pension of about 50 per cent of pay for most workers with a complementary occupational scheme on top adding a further 20 per cent. The employees' basic pension rights are defined as points earned each year and he carries these around on changing his job.

The scheme results in pensions based on average salary revalued for inflation and the system is financed on a pay-as-you-go basis with considerable cross-subsidies between industries. The young, expanding industries help to finance the declining ones.

Such systems, however, require the acceptance of more centralised decision making than is common in the UK. And no system, whatever its operational merits, can avoid the need to face up to the cost penalties of giving a fair deal to the job-changer.

Conventional UK company pension schemes involve an effective subsidy of those who stay with a company by those who leave it. They also incorporate a subsidy of the more highly paid—especially those whose salaries rise late in their careers—by the lower-paid.

The implication is that a system designed to deliver a reliable pension of two-thirds of final salary, particularly if protected against subsequent inflation, would simply be too expensive to be contemplated by employers and, indeed, by employees.

At the NAPP conference, Sir Geoffrey did not display any eagerness to take on an extra burden on behalf of the state. He complained that public expenditure on pensions had already risen in real terms by over 60 per cent in the last 10 years. "There is a real risk," he suggested, "that the working population may come to question the justice of further increases in this burden."

The offering of index-linked gilt-edged stock to the pension funds can be seen as a way of bringing private schemes partly under a state umbrella, by providing protection against inflation. Yet this week the Bank of England had to concede a real interest rate far closer to 3 per cent than the 2 per cent originally hoped for. Actuaries need such a rate to keep schemes solvent—but the cost to the Government is high.

At some point, future generations may refuse to honour all the obligations that have been imposed upon them by their elders. If pensions are to be made fairer, they may also have to be pitched at more modest levels.

## Mr Biffen and the press

ATLANTIC RICHFIELD, the U.S. oil company, has put some \$8m of its shareholders' money into the Observer newspaper in the four years that it has owned it. Earlier this year, it sold the paper to a subsidiary of Lomro, whose chief executive, Mr Tiny Rowland, has wanted to own a national newspaper for some time and has made something of a speciality of taking over ailing UK businesses.

The journalists of the Observer, led by Mr Donald Treford, their editor, have fought the Lomro takeover. Through all the arguments that have emerged from the Observer in the past few months the recurring theme has been distrust of Mr Rowland. The paper has a long and honourable tradition of independence from commercial interests, and a broadly liberal approach to domestic and world affairs. In spite of a number of assurances from Mr Rowland, the journalists did not feel Mr Rowland's guarantees were enough to ensure the paper's continuing independence.

## Conditions

Mr John Biffen, the Trade Secretary, faced almost exactly the same set of conflicting priorities earlier this year, when Mr Rupert Murdoch bid for The Times and Sunday Times. Here too the business was losing money, the existing shareholder had had enough, and the journalists distrusted the style of their new owner.

The conditions that Mr Biffen has set for Mr Rowland's takeover of the Observer are similar to those he set for The Times, though there are some differences of detail. Very broadly, he has attempted to institutionalise the traditional independence of the editors of The Times and Sunday Times

and the Observer by arranging for the appointment of "independent directors".

We warned last week, after the publication of the Monopolies Commission report, against the dangers of ministers involving themselves in how newspapers are run and managed. We remain uneasy about the way that Mr Biffen and his department have been sucked into The Times and Observer affairs under the catch-all clause of the Fair Trading Act which refers to the need "for accurate presentation of news and free expression of opinion."

## High quality

As for the role of the Monopolies Commission, it should never again be asked to judge the suitability of a particular individual or company for ownership of a newspaper. Its report last week has been condemned by Fleet Street, and Mr Biffen has quite rightly ignored its detailed recommendations. Where the Monopolies Commission does have a role to play is in the area of its traditional competence—in deciding whether a newspaper merger creates a commercial monopoly.

That leaves open the question of how the high quality of much of British journalism can be maintained in a commercial environment where newspapers are finding profits hard to earn. The answer to that problem must be found within the newspaper industry. The Observer, the Times and the Sunday Times may benefit from the support they have received from Mr Biffen for their editorial independence. But Fleet Street cannot look to the Government to steer it out of its financial and industrial relations problems and it should not rely on governments either to tell it what a free press is or to help it preserve one.

## MEN AND MATTERS

## New head for Imperial crown

The tropical storm thundering away outside the windows of the Imperial Group boardroom provided a suitably melodramatic backdrop yesterday for news of had interim profits and the departure of Malcolm Anson after little more than a year in the limps chair.

Anson's successor, Geoffrey Kent, told the story. "My managerial style (gothic thunderclap)—is different from Mr Anson's... the style I have—(bolt of lightning)—is more appropriate for the needs of the group."

With group pre-tax profits for the half down from £70.7m to £39.7m, those clustered in the claustrophobic, low-ceilinged boardroom with its garish orange trimmings and lavatorial lighting might have hoped to bear of a managerial storm as fierce as the climatic one. But while the switch was surprising—"I thought I was only coming here to discuss unpleasant results" commented one divisional press officer afterwards—Kent denied any open skirmishes. There had been, he said, "a gradual feeling towards consensus... no vote was taken, no hands around the table."

Of Anson there was no sign, save for duplicated copies of a restrained abdication address alluding to "changing and challenging times" and the need to resolve "differences" within the Board. He was later seen leaving the Hyde Park Corner headquarters in a blue Rolls-Royce, bringing to an end a working lifetime within the group. He should have some consolation, however, in the shape of a severance payment probably approaching £300,000.

Kent comes to the chair after 23 years with Imps. He joined John Player as advertising manager in 1958, became chairman of that company in 1975 and in the same year joined the



group Board. He is now, at 59, only a year short of normal group retiring age, but plans to stay longer than his predecessor—"if I have anything to do with it."

Imps is, says Kent, on course for a more "hands-on" managerial style than it saw under Anson. While he does not intend to go as far as to centralise the actual running of the divisions, which range from tobacco and brewing to U.S. motel chain Howard Johnson, he does want more emphasis on an overall group strategy, with common objectives, standards, and information systems for the various activities.

## Gas mantle

Having spent nearly five years at the National Enterprise Board, latterly in charge of investments, John Speirs has hived himself off to become UK managing director of Norsk Hydro, the Norwegian state-controlled energy and metals group.

Scots-born Speirs will be the first Briton to hold the post—taking over from Stig Rantzen, a Dane, in September—and the move could mark the start of a strong expansion of Norsk's operations in this country.

Britain is already the group's biggest overseas market through its sales of gas to the British Gas Corporation. But the company, shortly due to move to new offices in Twickenham, seems ready to establish an oil and gas exploration division here.

Speirs will be keen to see Norsk putting down manufacturing roots on this side of the North Sea. He speaks no Norwegian—despite an ability to get his tongue round the Scottish lowland dialect Lallans—and his future with Norsk may be firmly tied to its growth in Britain.

He admits to mixed feelings about leaving the NEB where, rumour has it, his division may shortly disappear into the operations sector in the merger with the National Research and Development Corporation. But Speirs points out that his entire career has not been confined to state organisations. He spent 14 years with Tube Investments, including a spell as director and general manager of the TI Stainless Tubes group.

## Not out

Those who were surprised to read in the Monopolies and Mergers Commission report on the Observer that "Tiny" Rowland, chief executive of Lomro, was considering retirement might not be so surprised to learn that the controversial entrepreneur has been reviewing the matter in the light of developments. "Sir Godfrey La Quenne," Rowland said yesterday, "gave me the kiss of life when he gave me clearance of the Observer purchase. I shall

have to reconsider my retirement plans."

## Wrong number

I understand that British Telecom's figure for the costs of coping with a free market in telecommunications has not been arrived at without the odd revision. The figure—£450m or £30 per household—was presented at a private seminar held in the Department of Industry and was denounced by Dame Elizabeth Ackroyd for the Post Office Users National Council as scaremongering. But she had not, as it were, heard the half of it. One of the early proofs of British Telecom's report refuting the pre-free-market proposals of Professor Michael Beesley put their cost at £900m. A sighting shot?

## Mint value

The Turkish economy, I see from the Istanbul daily Gunaydin, is now being held together by chewing gum. Sales have soared in recent days as small traders, hit by a shortage of coins, have been giving customers their change in strips of gum. The practice is widespread among grocers and dolmuş (shared taxi) drivers. New coins, says the Mint, are being put into circulation daily but the shortage continues because many Turks are saving them as souvenirs. It could be six weeks before the works are ungunned.

## Kick back

Imperial memories fade slowly, it seems. A French Communist Euro-MP and football fanatic finding himself beside Otto von Hapsburg, German CSU member and heir to the vanished empire, asked: "Did you see the Austria-Hungary match?" "Against whom?" von Hapsburg queried politely.

## DSO, MC, MM...



## now, when he sees a clock, he hides

There are limits to what the human mind can stand. For Major C... after years of bravery in South Disposal, the limit comes each time he sees a clock. Every alarm clock is a bomb, each ticking watch a probable explosion.

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# Microchip in the car: no easy revolution

GENERAL MOTORS has taken to boasting it is the largest manufacturer of computers in the world. It does, of course, depend on how you measure such things. But since last autumn every petrol engine car it makes in the U.S. is equipped with a sophisticated computer controlled engine management system.

General Motors' subsidiary Delco Electronics is a major manufacturer of microchips. It supplies 30 per cent of GM's massive needs for a wide range of integrated circuits which are used in the 4m cars a year it currently produces.

Few car manufacturers have embraced microelectronics quite so wholeheartedly as General Motors — although Chrysler was the first down this path with an electronic ignition system. Indeed, microelectronics has been viewed with much apprehension by parts of the industry — which is traditionally conservative and steeped in 50 years of mechanical engineering. And until recently the technical problems of making microchips tough enough to survive the quite extraordinary hostile environment of the car were formidable.

The semiconductor manufacturers have long looked towards the car industry as a potentially very rich hunting ground. But heavy predictions in the late 1970s that it would become the biggest single market for microchips, causing serious capacity problems, have recently been toned down. Demand from the car industry is unlikely to outpace that from office automation, telecommunications or the computer industry.

There is no shortage of applications of microelectronics in cars although there remain considerable cost and technical problems. Excluding car radios and hi-fi equipment, the major

application to date has been in engine management systems — and will continue to be for some time. Other applications include instrumentation, safety devices, trip computers, and navigation systems.

Prophecies that by 1985 10 per cent of the cost of a car would be in microelectronics have also been revised. Mr Jerry Rivard, chief engineer for Ford in the U.S., does not think it will exceed 5 per cent. The fall in microelectronic prices will compensate for their increased use. At present electronics account for 2½ per cent of the cost of a Ford car.

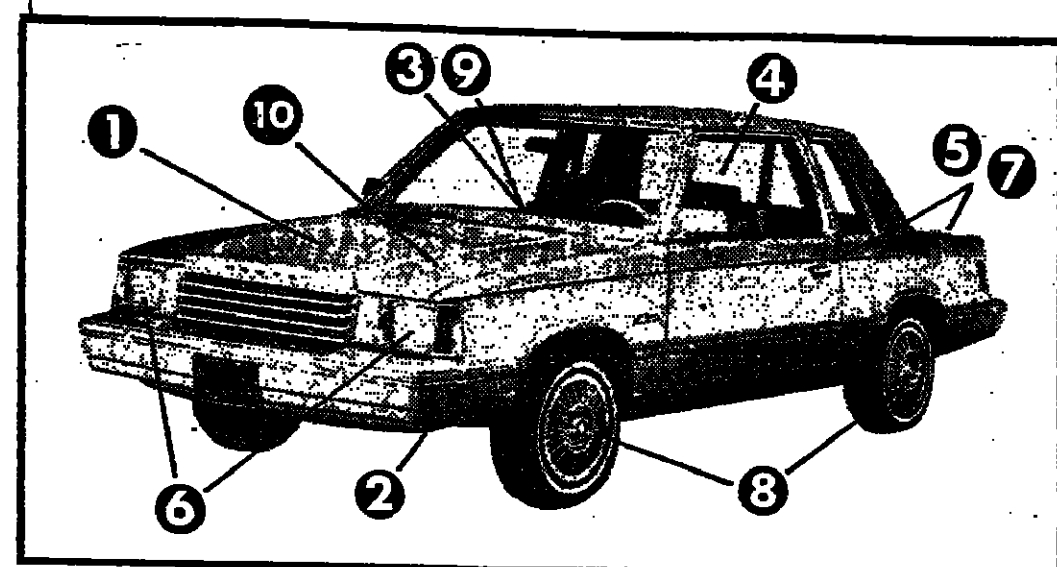
The driving force behind the introduction of microelectronics to cars has been the strict legislation in the U.S. on exhaust emission and fuel consumption.

In Japan too, even stricter rules on exhaust emission are sending carmakers rushing into electronics. And a fondness for gadgets and providing extras is finding many more applications.

There is growing concern in Europe, from car and component manufacturers as well as governments, that the rapid growth in automotive electronics in the U.S. and Japan will leave the European industry out in the cold.

There are strong signs that European manufacturers are now trying to catch up. In France, Renault has a joint venture with Bendix, the large U.S. components manufacturer, near Toulouse, called Rennix. Peugeot, the French car manufacturer, has a link with Thomson, the electricals company.

In Britain Smiths Industries and Lucas are both becoming more involved in electronics. For instance Smiths provides the trip computer in the top of the range Mini Metro. And Lucas supplies BL with an elec-



Electronic ignition system for Jaguar and Rover.

On the typical engine management system found on U.S. cars the computer will monitor the engine speed, the air temperature and pressure, the throttle opening, the position of the pistons and temperature of the coolant many times a second. From this information it constantly adjusts the air to fuel mixture and the ignition timing, and it controls the pollution equipment.

Ford in the U.S. claims that its latest system, Electronic Engine Management 03, the third in three years, does the equivalent calculations to 400,000 hours of an engineer working with a calculator in just one minute of engine running time.

On General Motors' Cadillac range the computer selects how many cylinders are in use at any time on its standard 6-litre V-8 engine. Depending on the demands being made — of the engine it automatically — and almost imperceptibly — switches

from four to six to eight cylinders.

In addition, computerised engine management controls are being extended to automatic gearboxes as they can use finer and more variable control. It can also be used to diagnose faults — either to warn the driver or to help the garage locate a fault.

In the U.S. there has also been widespread introduction of electronics into the vehicle controls. Electronic cruise controls, which keep the car at constant speed, are common as are electronically controlled heating and air-conditioning systems. Other uses of electronics include anti-theft devices, automatic headlamp adjustments and "keyless entry" — you press a code number on a little key pad.

Instrumentation is a major area where electronics are expected to make inroads both in the replacement of electro-mechanical parts and in the display of information. First to plunge publicly into this difficult pool was Aston Martin in 1976 which caused consterna-

tion in the car industry when it announced the new Lagonda would have an all electronic dashboard. It was to have a wide range of instruments with electronic digital and analogue displays, for each function.

That proud boast was to become a long and painful headache for Aston Martin. Neither a firm of specialist consultants nor a university engineering department could solve the considerable technical problems. Eventually it had to buy a much more modest off the shelf system from a U.S. company.

There are a number of problems — not yet solved — with electronic instrumentation. First there is the difficulty of producing an electronic display which is visible in bright sunlight. Second if it is to be analogue — as in the conventional format of dials, it can involve a large amount of cumbersome wiring. Great arguments rage over whether the information is best presented in digital or analogue form.

For instance a digital speedometer is quicker to read but it is not so easy to gauge

## THE MICROCHIP FUTURE

1. Engine management systems. Controls fuel mixture, ignition timing and exhaust.
2. Automatic gearbox control.
3. Cruise controls, which keep the car at a constant speed.
4. Electronically controlled heating and air conditioning systems.
5. Anti-theft devices.
6. Automatic headlamp adjustment.
7. "Keyless" entry.
8. Anti-skid brakes.
9. Electronic instrumentation.
10. Multi-plex electronics.

change in speed and the flickering between numbers can irritate.

A number of other applications both present and future has been identified by the car makers and semiconductor companies. Electronic anti-skid brakes developed by Bosch are already being fitted to BMW cars and to some Mercedes-Benz lorries. Future applications include sophisticated automatic load levelling — increasingly important as cars become lighter and therefore more unbalanced by heavy loads.

Another particularly attractive application is to "multiplex" the car's wiring. It means the great (and heavy) loom of wiring is replaced by two wires running round to every electrical component. One carries the power and the other an electronic signal which is recognised only by the device which is to be switched on or off.

Few people in the industry see this as commercially possible before 1985 — mainly because of the high cost of the switching device at each component. (Britain's GEC last

year went into a joint venture with Ward and Goldstone on a company called Salplex to develop such a wiring system.)

In Germany there is currently an experimental electronic route guidance system being run on a small section of autobahn. A small computer in the car can navigate for the driver and warn him of potential hazards or traffic problems by receiving information from loops buried under the road which are connected to a central computer.

Although the applications of electronics in cars are both wide and numerous there has been and still are a number of steep hurdles.

The car, especially under the bonnet, is a very hostile environment for a microchip. The car manufacturers demand a very high level of reliability and expect the chip to be able to operate in temperatures ranging from -40°C to +120°C and a humidity of up to 100 per cent, to be vibrated with forces of up to 20G, to be exposed to salt, acid and petrol and to

suffer high levels of electrical interference, all at a low price.

Many of the technical problems of achieving sufficient reliability have been solved. Even so, engine management systems have a "limp home" facility should the microelectronics fail.

But the cost problems remain. The biggest ones are where the electronics system meets with the physical environment it is measuring and controlling. The cost of sensors and actuators is often prohibitively high.

The relationship between the motor and electronics industries has not always been totally harmonious. The car industry has little in common with the brash, rapidly expanding semiconductor companies with their rapidly evolving products. It takes many years to get a car from the drawing board into mass production, during which time the semiconductor industry's products will have gone through several complete generations.

The car industry's unwillingness to commit itself to long orders has made the semiconductor industry somewhat wary of investing in the increasingly expensive wafer fabrication plant. Reluctantly the automotive industry has found that it must commit money to the design of custom built microchips which can be an expensive process.

European manufacturers are at a disadvantage to U.S. and Japanese competitors. Lacking the stimulus of legislation they will be entering automotive electronics much later than the U.S. and Japanese companies which have gained substantial price benefits from getting into high volumes. Second the relatively low volumes of production of European car manufacturers make it much harder anyway to justify the costs of developing and producing electronic components.

## Letters to the Editor

### Index-linked stock

From Mr G. Barrow  
Sir — The letter from me which you published in your column on Tuesday was written on Monday morning when it was already apparent to some of us that the authorities might have made a miscalculation in coming to the market with a further issue of £100m index-linked stock. At that time I judged that successful tenders would be £22½ and above but that the Government would only succeed in disposing of between £500m and £750m at that price. I was pessimistic but insufficiently so. We now know the outcome.

My guess — it can be no more — is that the authorities originally planned a traditional issue. When it became apparent that such an issue would have to be made in the face of a market expectation of an imminent rise in minimum lending rate a late decision was taken to bring forward the next index-linked issue, probably originally planned for the autumn. This would be in line with the Chancellor's statement that index-linked stocks were intended as an instrument of monetary policy, not of pensions policy. In my view the authorities were insufficiently informed as to the illiquidity of pension funds. This misjudgment could be explained as a decision to change to an index-linked issue was a late one by the Treasury.

My apprehension is that, wrongly, the outturn of events will be attributed to a deliberate plot by those whom Lex (July 9) describes as "the brilliant men who manage pension funds," rather than a result brought about by circumstances. I suggest that it is important to identify the real lesson to be learned. It is that if issues of index-linked gilts are to be regarded as a tool of monetary policy they need to be available to a wider group of investors than the pension funds.

There will be many — including Sir, yourself in your leader — who will advocate this course. In my view it is one which is fraught with danger. It would be difficult to draft an effective condition which would widen domestic ownership without extending ownership to overseas investors. Substantial overseas holdings of these stocks might greatly aggravate the balance of payments problems of a future Government in a time of economic stringency. It is true that the existence of index-linked debt should give Governments an overriding incentive to control inflation but surely the events of the last 35 years have demonstrated that any UK Government which attempts to pursue a single-mindedly economic imperative, whether that be the maintenance of full employment, the reduction of the long-term rate of interest, the external value of sterling, or, dare one say it, the reduction of inflation impairs its ability to manage the economy. The independence of economic action by UK Governments is already limited and is likely to become even more restricted with the passage of time. It is folly to give needless hostages to fortune.

My hope is that the authorities will continue to issue tranches of index-linked stock on similar terms to the first two issues at a rate which experience shows the restricted

market is able to absorb. The terms on which they are issued can still have a significant effect on long-term rates of interest but it is an instrument to be handled with a subtle touch, not a sledgehammer to be wielded as an alternative to traditional funding.

G. E. Barrow.  
Reform Club, Pall Mall, SW1.

### Net of income tax

From Mr J. Harrison.  
Sir — Why is the interest on both 2 per cent index-linked stocks to be paid net of income tax to the restricted holders, who by definition are exempt from tax?

John Harrison.  
7 Regal Lane,  
Regents Park, NW1.

### For some it's a necessity

From Mr M. O'Connor.  
Sir — Many years ago a "Society for the abolition of the apostrophe" was proposed. I was firmly against it then; and I am firmly against a similar idea now. Whatever David Walker may say (July 8) I have a use for it.

Michael O'Connor.  
41 Glyn Court,  
199 Leigham Court Road,  
SW16.

### Paid twice a month

From Alma Barrow.  
Sir — I must admit that I found your editorial (June 29) on the subject of payment of salaries/wages both interesting and incredible. I for one had no idea that such a large proportion of the British workforce continue to be paid in cash.

I would concur that a change from weekly to monthly pay for many individuals would take quite an adjustment. I have always thought that the system often utilised in the U.S.A. is more of a happy medium, namely payment by bank transfer twice monthly. Could this not be introduced in the UK?

Alma M. Barrow.  
Alexander and Alexander.  
Aldwych House, Aldwych, WC2

### The Berisford bid

From Mr H. Marsden.  
Sir — Mr Nigel Vinsen (July 3) on the subject of the Stock Exchange's involvement in the British Sugar, S. and W. Berisford takeover forgets that the Stock Exchange is just a market reflecting the effects of outside factors. The profit motive is a prerequisite of any business functioning successfully.

Surely the point he omits is that too many company managements in the past have forgotten their shareholders, who are to a very great extent the real owners of the business and to whom management and employees are ultimately responsible. How is it that the dividend of a company subject to a takeover bid so often is raised considerably when their independence is under threat? Why should not shareholders have had this benefit previously?

The Stock Market Indices indicate — that — shareholders have done badly for decades compared to inflation and

employees' general level of wages. The benefit of such bids as S. and W. Berisford and the Allianz made is that it alerts otherwise conservative management to the danger that if they do not satisfy their shareholders there is always the possibility that shareholders will take matters into their own hands when the opportunity arises.

The Stock Exchange is far from mute these days, but there will always be abuses. The fact in this case, as in so many like it, is that a shareholder will only show loyalty if loyalty has been shown to him.

Hugh Marsden.  
29 Abbeyside Road, W14.

### There's always a risk

From Mr P. Knight.  
Sir — Justinian (re: Burnah Oil vs. Bank of England, July 6), surely cannot be proposing that any party selling an asset should later have a claim on that asset's appreciated value. If his proposal would only apply when the seller is "forced" to dispose, I suggest that this is impossible to determine (unless the forcing itself is unlawful). Any near-bankrupt enterprise must evaluate the sale of its assets or their use as loan security — even if the timing is not ideal. What a new meaning for "caveat emptor" — heads the buyer loses, tails the seller claims the gain.

No, Justinian, one may feel sorry for an individual who sells his stock at the wrong time, but not for corporations like Burnah, or their shareholders. The market system depends on shareholder confidence in management and on buyers and sellers having different needs, and a different view of future risk and potential.

Peter Knight.  
Wennoe, Little Shore Lane,  
Bishops Waltham, Hants.

### Value for money in education

From the Pro Vice-Chancellor and the Director, Careers and Appointments Service, University of Salford.  
Sir — Our initial reaction to the University Grants Committee's plan to reshape the universities was one of incredulity. Despite the favour shown to Bath and Loughborough, it is clear that as a whole the technological universities have fared the worst. This is an utterly quixotic policy at a time when the higher education system is being urged more than ever before to serve the national interest by producing the kind of graduates that employers want.

Here is a paradox. Every year the technology-based institutions like Aston, Bradford, Heriot-Watt, Surrey and Salford send a significantly higher proportion of their graduates than the national average for all universities directly into employment; every year a smaller proportion of graduates from these universities are left unemployed at the end of the year compared with those elsewhere; every year their graduates show a disproportionate tendency to enter the industrial, commercial and wealth-producing sectors of the economy, and in particular the high technology companies. Yet these are precisely the universities which the UGC has chosen

to bear the brunt of its cutbacks. If the UGC was looking for value for money in higher education, it should have taken note of your own Michael Dixon's annual assessment of how graduates from the different universities fare in the job market. Either it has not read his column, or has ignored the implications of his findings.

D. Smith and E. Parker.  
University of Salford, Salford.

### Economic forecasts

From Dr Bill Robinson.  
Sir — Mr Terry Ward has chosen to attack the London Business School forecasting record (July 2). He employs the well-known technique of picking on the worst aspects of our forecast and comparing them with the best elements of the forecast produced by the Cambridge Economic Policy Group. Two can play at that game, as I shall shortly show.

Those who may be interested in a rather more objective analysis of the forecasting record should however see a recent edition of the National Institute Economic Review. This includes a report comparing forecasts for 1980 made early in that year by the LBS, the Treasury, the National Institute and Liverpool. A notable omission from this list was the CEPG, who were in an early draft of the report, but, for reasons which seem to us unconvincing, left out of the published version.

In view of this omission Mr Ward's claim that the CEPG has "correctly foreseen the character of the present recession" cannot be allowed to pass unchallenged. The record shows that the CEPG's post Budget forecasts of output and inflation in 1980 were in fact the worst of the five. The GDP projection was outstandingly inaccurate with their chosen expenditure measure forecast to fall by 6.1 per cent, compared with an actual fall of 1.4 per cent. On this measure, as it happens, the LBS forecast (made two months earlier, and before the Budget) was easily closest to the output.

The errors in most published forecasts of unemployment and industrial production reflect the fact that unemployment rose unusually soon and rapidly following the fall in output in 1980. The collapse of industrial production was also exceptional given the fall in GDP. These changes in economic behaviour were not forecast by the CEPG any more than they were by the rest of us. But the CEPG nevertheless got the unemployment forecast nearly right because of its huge error in forecasting output. It was a classic case of two large errors offsetting each other, not a forecasting triumph.

Economic forecasting is hazardous at the best of times. Nevertheless, analysis of the forecasting record shows that the main forecasting teams have, taking the average of a number of forecasts, predicted GDP one year ahead with an error of only ±1 per cent. The CEPG's 4½ per cent error was therefore quite exceptional. Given that this fact had apparently escaped general attention it is surprising that Mr Ward should now invite public comparison of forecasting performance. Dr Bill Robinson (Joint Editor Economic Outlook), London Graduate School of Business Studies, Sussex Place, Regent's Park, NW1.

## GENERAL

UK: Dr David Owen, member of Social Democratic Party leadership, speaks at SDP public meeting, Shetty, Swansea.

Mr Merlyn Rees, Opposition energy spokesman, takes part in Labour Party Any Questions meeting, Selby.

Mr Alex Kitson, Labour Party chairman, reports to Party's national executive committee on trade union affiliation fees.

Sir Ronald Gardner-Thorpe, Lord Mayor of London, opens exhibition of Victor Gollancz paintings, St Martin-in-the-Fields, EC4.

Overseas: M. Gaston Thorn, European Commission President,

and Mr Pierre Trudeau, Canadian Prime Minister, in pre-summit talks with U.S. Government leaders, Washington.

European Parliament session concludes, Strasbourg.

New Zealand Rugby Council discusses Springbok tour, Wellington.

PARLIAMENTARY BUSINESS

House of Commons: Private Members' Bills.

House of Lords: Belize Bill, second reading. Debate on report of EEC on new information technologies.

## Today's Events

OFFICIAL STATISTICS  
Building societies' monthly figures for June.

COMPANY MEETINGS  
Associated British Foods, Connaught Rooms, Great Queen Street, WC, 11.00. Hill Samuel Group, Plasterers' Hall, London Wall, EC, 12.00. Property and Reversionary Investment Corporation, Albany House, Petty France, SW, 12.00. United Engineering Industries, Midland Hotel, Manchester, 12.00.

COMPANY RESULTS  
Final dividends: Ashley Industrial Trust, James H. Dennis, Highgate and Job Group, Thorn EM, Interim dividends: Cronke Group, LUNCHTIME MUSIC, London. Organ recital by Larry King, St Paul's Cathedral, 12.30 pm. Concert by Sheba Group, St Bride's, Fleet Street, 1.05 pm. Recital by the Emperor Duo, St Olave, Hart Street, 1.05 pm. Piano recital by Nicola Billington, Guildhall School of Music and Drama, Barbican, 1.10 pm. Lothbury 800 Festival — Verni-celli play music for four cellos, St Margaret Lothbury, 1.10 pm. Music from the English Baroque by The Antica Ensemble, St Martin-in-the-Ludgate, 1.15 pm.

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## UK COMPANY NEWS

# New Imperial Group chief promises tighter control

BY DAVID CHURCHILL, CONSUMER AFFAIRS CORRESPONDENT

Mr Geoffrey Kent, the new chairman of Imperial Group, yesterday promised a "new style" of management which would take a tougher grip on the centre of the problems that had led to the company's sharp interim profits fall.

This new broom approach followed the abrupt departure yesterday of Mr Malcolm Anson, the chairman for the past year. In the six months to April 30 1981, Imperial's group trading surplus was £53.5m, against £74.6m in the first half last year, on sales up from £1.9bn to £2.2bn.

Interest charges for the period rose by £12.4m to £37.7m, while investment income declined from £17.1m in the first half last year to £12.3m.

Interim pre-tax profits were £29.7m, compared with £70.7m. After tax profits were £24.3m compared with £45.1m.

The interim dividend will be at the same rate as last year—2.75p per share.

Officially, it was Mr Anson's "hands-off" style of management over the last year that led to a growing disenchantment among the rest of Imperial's board. Mr Kent, the new chairman, now suggests that the new style will be more of a "hands-on" approach but he emphasises that he has no intention of trying to run all the operating divisions himself.

A more immediate reason for Mr Anson's abrupt departure was the sharp slump in interim profits from the tobacco division. During the period, tobacco sales reached £1,025m compared with £1,021m in the first six months last year. Such static volume growth was not surprising, given the downward trend in cigarette sales, but the slump in profits was a major blow. The trading surplus from the tobacco division fell from £49.6m to £28.1m.

Tobacco profits have traditionally been the mainstay of the Imperial Group's profitability, in spite of the company's efforts to diversify into brewing, food, paper, and—with the acquisition

of Howard Johnson last year—U.S. motels. In the first half of the last financial year, for example, tobacco provided some two-thirds of profits and a similar figure was reached in the full year.

Imperial is the largest manufacturer of cigarettes in the UK and has slightly over 10 per cent of the market. But this market share has slipped over the current financial year by about 2 per cent, in spite of some aggressive promotions, especially for John Player Special King Size. Together with price cutting these promotions are estimated by Imperial to have cost some £12-£13m, about half the fall in tobacco profits.

The rest of the slump is blamed squarely on the Chancellor's hefty 14p duty increase in the last Budget which immediately reduced cigarette sales by up to 25 per cent and led to Imperial taking the almost unprecedented step of short-time working in some of its tobacco factories. Imperial now expects cigarette sales in the full year to be down by some 12 per cent, following the extra 3p duty increase announced by the Chancellor last week. Worse still, the hoped-for upturn at the year end has now been dismissed.

It seems likely that Mr Anson's apparent willingness to let the tobacco division get on with tackling its own problems made some of the Imperial board uneasy. They wanted much tighter control over what was happening and to be kept more fully informed.

## John J. Lees little changed

A second-half pick-up at John J. Lees, confectionery maker, left pre-tax profits for the year to March 31, 1981 little changed at £94.112, compared with £93.857. At mid-year, a reduction from £62.970 to £46,512 was reported, but the directors said they were more optimistic about prospects than for many months.

There was a tax credit for the

The board turned to Mr Kent as the man to take a firm grip on the operating divisions. Mr Kent rose to the top in Imperial from the tobacco division (as did Mr Anson) but it was probably the performance of the brewing division, of which he was chairman, that earned him the hot seat.

Sales of the brewing division, basically the Courage brewery, rose from £258.1m in the first half last year to £300.2m, an increase which also resulted in what the company claims was a 7 per cent volume boost (at a time when beer sales in general are down by about 8 per cent). Since April, however, the volume increase is said to have reduced to 4 per cent.

Brewing profits in the period under review rose from £19.6m to £23.1m. The food division still showed no signs of recovery from the problems in the poultry markets and interim profits were £2.1m compared with £5.4m. Turnover was up marginally from £569.4m to £574m.

The slow-down in the paper, board, and plastics division continued, with reduced sales from £45.1m to £32m and a trading loss of £0.8m compared with a break-even last year.

The Howard Johnson chain, hampered by the effects of the recession in the U.S. produced a trading surplus of £2.4m on sales of £132.7m, but the costs of funding the £275m acquisition produced a substantial loss before tax.

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## HIGHLIGHTS

After briefly looking at the gilt-edged market where the Government broker sold out of the new index-linked issue and looks at the interim figures from Imperial Group. News of supplied some of the conventional short tap yesterday. Lex the sharp downturn in profits was accompanied by the resignation of the chairman. Other corporate news considered by Lex is the small downturn in half-time profits from Sotheby Parke Bernet and the full accounts from Tesco. Lex also looks at the new tax incentives for small businessmen. Montague L. Meyer, largest of the UK's softwood importers, surprised yesterday with a £19m turnaround into the red and a cut in the final dividend. The figures are considered on the inside pages against the results from other timber merchants which have been released recently.

## Greene King rises to record £6.56m

AN ADVANCE of £682,000 in the second half taxable profit pushed the total at Greene, King and Sons, the Suffolk brewers, to a record £6.56m for the 53 weeks to May 3 1981. This compares with £5.8m for the previous year.

Sales climbed £7.16m to £55.75m. The profits growth exceeds expectations at mid-year when the pre-tax surplus increased marginally to £2.57m (£2.5m). Then the company said that provided sales volume could be maintained, the full-time result should be similar to last time.

Stated earnings per 25p rose from 18.1p to 24.2p and the net total dividend is being effectively stepped up from 5.5p to 6.3p by a 4.4p final.

Net profit came out up at £4.99m, against £3.72m, after lower tax of £1.57m (£2.08m). The attributable total advanced from £4.2m to £5.45m after extraordinary credits little changed at £461,000, compared with £475,000.

On a current cost basis pre-tax profit was £5.22m.

comment

The undiminished popularity of traditional draught beer allowed Greene, King to turn in an unexpected 13 per cent advance in pre-tax profits on sales up by 14.7 per cent. Cash accounted for 45 per cent of output—held overall volume slippage to between 2 and 3 per cent, compared with an industry slump of 7 per cent. A price rise of 3p per pint in November

helped margins without affecting sales. The company has also controlled stocks and sold some fixed assets which has improved cash flow. Capital spending will be held at about £3m this year. Last year's purchase of a 20 per cent stake in Harp for £1m has yet to bear any fruit. Harp ploughed back earnings, causing Greene's investment income to plummet to £62,000 from £373,000. This year, Greene's trading got off to a poor start—the company says May and June sales were not good. For this reason, the fully taxed p/e of 17 is somewhat demanding. The yield, of 3.4 per cent at 288p, is not particularly generous, even by the standards of the regional brewers.

### T. CLARKE PURCHASE

T. Clarke and Co., electrical contractors, has acquired Eastgate Electrical Supplies, which specialises in the supply of conduit and accessories to the electrical installation industry, for £250,000 cash.

Net assets of Eastgate amount to £220,000, and the company earned £90,000 in pre-tax profits in the year ended September 30 1980. This performance has been sustained since that date, Clarke says.

Clarke turned in a pre-tax profit of £582,000 in 1980 compared with £476,103 in the previous year, on sales of £14.3m (£12.53m).

# Sotheby falls to £4.28m despite auction sales rise

DESPITE AN advance in net auction sales from £114.72m to £145.64m, pre-tax profits of Sotheby Parke Bernet Group, fine art auctioneer, slipped from £4.8m to £4.28m for the half year to February 28, 1981.

With the group's profit margins still under pressure, the directors say that although net auction sales for the full season will show a sizeable increase over last year's £235m, taxable profits for the half are somewhat less than the 1979-80 figure of £5.03m.

This is largely the result of severe rises in costs in most of the areas in which the company operates, including in particular the financing and other charges relating to some £13m of capital expenditure which will have been incurred in the UK and the U.S. during the two years ending August 31, 1981.

As a result of this investment, the company's two new major premises—the Astorian Hall in London and York Avenue in New York—will be fully operational throughout next season.

Full year earnings will also be affected by the sterling exchange rate on August 31, 1981.

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Company	Current payment	Date of payment	Current dividend	Dividend for year	Total last year
Baileys Yorkshire	1.7	Aug 26	1.56	2.2	1.98
Brathwaite and Co.	4.7	Oct 2	4.7	7.7	7
British Building	1	—	2.15	2	3.15
Caledonian Cinema	7	—	3	3.3	2.5
Capital Res. Fund	3.3	Aug 21	2.5	3.3	2.5
Gen. Funds Inv.	2.5	Sept 15	2.5	3.3	2.5
Greene King	4.2	—	3.5	6.3	5.5
Greenfields Leisure Int.	Nil	—	0.84	—	2.15
Kinta Kelas Rubber	3.5	Sept 11	3.5	3	5
John J. Lees	1.9	Aug 22	1.88	2.6	2.5
Montague L. Meyer	1.25	Sept 9	4	3	6.25
Michael Semers	1	Oct 1	1.25	1.75	1.25
A. Monk	1.75	—	0.9	1.6	1.6
Robert Moss	1.07	Aug 20	2.19	3.5	4.53
Oil and Assoc.	2.45	Aug 14	—	—	—
Sonic Sound	2.24	—	—	—	—
Sotheby Parke	3.5	Aug 23	3.5	—	12.5
Trilbyne Inv. Trust	0.8	Aug 21	3	6	2.7
Turnbull Scott Bldgs.	1	—	—	—	—
Tyndall Overseas	1.71	Aug 31	1.8	25	25
Watson and Philip	1	Aug 24	1	—	3

Dividends shown pence per share net except where otherwise stated. \* Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ Gross dividends throughout. § Includes two non-recurring dividends.

market has shown remarkable buoyancy in many areas, with exceptional prices being achieved for works of art of the highest quality. At the medium and lower price levels, however, the market has been more uncertain with mixed trends in prices in different sectors.

The position regarding the proceedings brought against

Sotheby Parke Bernet and Co. by a number of dealers representing certain trade associations remains unchanged.

The case is due to be heard in the courts in October, but as stated previously, the directors have taken legal advice and remain satisfied that there is no merit in the dealers' allegations.

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## Setback for Watson & Philip

Pre-tax profits of Watson and Philip, distributor of foodstuffs, declined from £279,000 to £206,000 for the half year to May 1 1981 but Mr J. C. Madden, the chairman, is standing by his earlier forecast that results for the full year will show some improvement over the previous year.

He says the main reasons for the fall in half-time profits were that the self-drive business made a loss of £82,000 and trading conditions in the catering division continued to deteriorate for most of the period. These difficulties were expected, he adds, but not to the degree experienced.

He points out that self-drive hire sales are now showing signs of stabilising, although at a lower level, and there are indications that drastic reorganisation in the catering division has halted its decline.

Stated earnings per share for the six months dipped from 1.6p to 1.5p but the net interim dividend is maintained at 1p per 10p share. For the 53 weeks to October 31 1980 a final dividend of 2p was paid from taxable profits of £504,000.

Tax took £107,000 (£145,000) and after minority credits of £25,000 (nil) the available profit came through at £134,000 (£134,000).

## Capital & Counties sees modest advance

FOR THE current year to March 25 1982 Capital and Counties Property is expecting only a "modest" improvement in pre-tax profits. This follows a decline from £7.5m to £6.9m in 1980-81.

C and C's chairman, Mr Keith Wallis, emphasises that the company has a strong and expanding asset base, expects long-term growth in both rental and trading income and foresees as a result similar growth in dividends and underlying asset value.

For 1980-81 C and C is to pay a dividend 13.3 per cent higher at 3.4p per stock unit, while the end-year revaluation of the group's property portfolio lifted net assets from 185p to 178p per share.

Revenue growth, says Mr Wallis, will again be tempered this year by the continuing expenditure of improving existing properties, further investment in temporarily non-income earning assets and "possibly by the present slow letting market for completed developments."

The company notes that it has not experienced difficulty in maintaining levels of occupancy and achieving budgeted rental levels in its investment properties. But in property trading it forecasts that the contribution from sales of flats and houses in London will soon decline as its stock of residential properties run out.

It is proposed to change the company's name to Capital and Counties plc.

JULY 9

July 9	Price	+ or -
Banco Bilbao	325	
Banco Central	360	
Banco Exterior	355	+5
Banco Hispano	301	
Banco Ind. Cal.	121	-1
Banco Santander	378	+1
Banco Uruguay	225	+2
Banco Vizcaya	352	
Banco Zaragoza	238	
Dragados	214	-6
Hispanola Zinc	95	
Minas	65	-0.50
Prudencio	54	+1
Real Pacífico	78 7/8	-0.50
Real Peruvian	60 50	+30
Real Petroleros	125 50	-1.50
Real Petroleros	98	
Real Petroleros	99	
Real Petroleros	98 7/8	
Real Petroleros	71 20	-1.50



# Montague Meyer plunges £19m to £2.7m loss

BY RAY MAUGHAN

THE WARNINGS of falling demand sounded by the timber trade at the beginning of last autumn which began to crystallise in the sector's interim reporting season in the middle of the winter have now come home with savage force. They culminated yesterday with the announcement that Montague L. Meyer, the last softwood importer in the UK, had turned down by over £19m for a pre-tax loss of £2.7m.

This loss, for the year to March 31 last, has been deepened by a tax charge of £2m, against £2.3m, and closure costs of £2.3m. The upshot is an attributable loss of just over £7m against the corresponding distributable profit of £14.1m. However, the group is paying a final 10p on September 9, which brings the total up to 8p net per share. In the previous year, MLM paid a net total dividend of 6.25p per share.

The pre-tax loss has been struck after reorganisation costs of £1.7m and property sale proceeds of £750,000. MLM has closed its Crosby Windows subsidiary in Gloucester, a loss maker for some years, cutting out 139 jobs, and is looking for a buyer for the premises. It has also closed the Kelburn manufacturing operation in Glasgow, the No-Mail Boxes subsidiary in Chester and the Lurda Packaging company in Millwall at an aggregate cost of a further 200 jobs.

The chairman, Mr Nick Meyer, said yesterday that "for the past 18 months we have been working to streamline our operations, reduce costs and reduce borrowing and this policy will be continued until it is felt we have achieved the right formula for what we feel to be the future level of demand and market requirements. Considerable progress has been achieved in this direction to ensure an improvement in performance in the longer term."

The group added that "the softwood market has seen a decline in shippers' prices from all major sources of supply, which in turn has created a weak selling market, and this has

been especially apparent in the second half of the year. These circumstances have inevitably affected the valuation of stocks and these have been written down to net realisable value at the year end". Mr Meyer calculated the provision amounted to about £700,000 which has been struck against pre-tax profits.

Some indication of the group's relative exposure in softwoods is evidenced by the fact that International Timber has claimed that stock losses had about a "negligible impact" on the small annual trading deficit it announced last month and a £200,000 stock provision announced by loss-making May and Hassell last week.

Yet MLM's shares climbed 4p yesterday to 70p and the reasons put forward by the stock market were many and various. It has been suggested that the annual reported loss could have been even deeper than it turned out. Again, speculative influences have been at work on the basis of about a third of its buying privately concern that the industry needs rationalisation and takeover and merger may be the best way to enforce the required slimming. Technical reasons were also evident; a large bear position was apparently being closed yesterday. Finally, there is the long-term view that MLM can pull itself up by its own bootstraps.

The stock provision was largely caused by rising sterling parties through much of the financial year and the fact that, for the first time in several years, MLM was unable to cover its currency position in relation to its imports from the USSR—to which a third of its buying requirement. The position at February 1980 Mr Meyer explained, strongly favoured the producers and USSR suppliers were able to insist on shipment without the usual recourse to 50 per cent cover in Swedish Kroner. The chairman's admission that the group's failure to hedge the risk cost MLM some £500,000 at the pre-tax level.

Now the position is reversing, in the light of a massive fall in

new housing throughout the U.S. and Europe, to favour the buyer. The USSR apparently sold only 150,000 cubic metres of softwood in the first schedule in February against its supposed target of 350,000 cubic metres. MLM, Mr Meyer said, did not participate. The second USSR selling schedule is believed to have seen a 25 per cent fall in prices fall by 17 per cent in comparison with their level of May 1980 and MLM, for one, purchased only 75 per cent of its previous volume of take.

So stock is the prime area of attack. The programme has already borne some fruit to the extent that net debt has come down by £5m to £55m. Debtors are under careful scrutiny and MLM is now said to be cash positive. The process is set to continue. Net capital spending reached about £25m last year after some £5m of asset sales. Capital investment will be minimal this time but a further £5m of property assets are on the market. The Australian operation which should have been producing handsome profits but, largely through management problems, suffered substantial losses, has now been reorganised and should start pulling its weight this year.

But beyond the surgery required of MLM's cash usage, the group foresees a major shift in its asset deployment. It acknowledges the cyclical, volume sensitive nature of highly borrowed industry and concedes that the timber producers and shippers in Scandinavia, could mount serious competition in supplying UK end-users.

At present, MLM's turnover and capital employed are divided about equally between the main wholesaling, merchandising and manufacturing divisions. The wholesaling segment has come down from approximately 45 per cent of assets employed since 1978 and is now scheduled to drop to about 25 per cent in another 18 months. The intervening period should therefore see a further substantial fall in debt as the group hopes, a concomitant rise in cash flow.

Softwood consumption trends underline the need for retrenchment on this scale. Imports in the last calendar year fell from 7m to 6m cubic metres and this year Mr Meyer predicts a further slump to 5.4m cubic metres. It is possible, then, to foresee a marked slimming and perhaps financial difficulties for groups which rely solely on softwood wholesaling. Most of the quoted majors have established a solid presence in merchandising to construction companies and retailing to small jobbing builders and the DIY enthusiast which held up fairly well last year, but the industry has lived in the shadow of an outside bid since Brooklands Liebig acquired Mallinson-Denny last year.

MLM's near 13 per cent in International Timber can possibly be seen as a catalyst for the next phase of rationalisation but, in view of the foreseeable contraction, Mr Meyer believes "that if there were to be an outside bid it will be largely asset stripping. Why shouldn't we strip our assets out ourselves?"

That, put bluntly, is what the whole industry is now trying to do.

## BIDS AND DEALS

## Takeover Panel dismiss appeal by Wm. Collins

BY REG VAUGHAN

A MEETING of the full Takeover Panel yesterday dismissed an appeal by William Collins against last week's ruling by the Panel executive that the sale of a 24 per cent stake in the Glasgow publishing group by Mr Robert Maxwell's Pergamon Press to News International was not connected with other deals between the two parties.

Collins, which is fighting a £5m takeover bid from News, had alleged that the price paid by News for Pergamon's stake in Collins ordinary voting capital, taken in conjunction with the terms of other transactions between News and Pergamon involved favourable treatment not available to other shareholders. This would have constituted a breach of the Takeover Code.

The Panel said yesterday that the evidence did not support such an allegation and the appeal by Collins was dismissed. Mr Ian Chapman, the Collins chairman, said yesterday that he was "naturally disappointed" at the Panel's ruling but it certainly was not "a major plank of our defence". Mr Chapman said he felt that there was sufficient

evidence but "we must accept the procedure—we can do nothing else."

The chairman made it clear that the Board was "just as determined as ever" to fight for the group's independence. He said that the Board could not get close to the News valuation of the company which he described as "ludicrous."

Collins launched its bid for News in a surprise move on May 13 after acquiring a stake of around 30 per cent from Mr Jan Collins, who subsequently resigned as chairman, and from certain other Collins family shareholders.

The Collins board were against the bid and in an aggressive rejection document forecast double profits of £4m and a 150 per cent hike in the dividend payment for the current year.

The bid attracted few acceptances and with the share price consistently above the bid price News was prevented from buying in the market. At the end of last month News increased its offer for the voting shares by 12½ per cent from 300p to 337½p per share but the offer for the "A" shares remained unchanged at 150p.

News lifted its Ordinary offer after acquiring Mr Maxwell's stake in the company at the higher price. Following discussions with the Takeover Panel, News was obliged last week to make a comparable increase in the offer for the "A" shares from 150p to 162½p.

The announcement of the share deal between Mr Rupert Murdoch, the News chairman, and Mr Robert Maxwell followed a meeting at which they settled a dispute over the printing of the Sunday Times colour magazine by Mr Maxwell's British Printing Corporation. It was also agreed to merge Eric Benrose, a News subsidiary, into a new BPC subsidiary.

News announced earlier this week that it held a total of 42.56 per cent of the Collins voting shares. The Collins board plans to send a further defence document to shareholders before the July 17 closing date. This is likely to be sent out over the weekend. Mr Chapman said, "we have very much more to say."

On the London Stock Exchange yesterday the ordinary shares gained 10p to 337½p with the "A" 5p higher at 162½p.

BUYERS FOUND FOR  
CORTINA WINDOWS

The Receiver at Cortina Windows has found buyers for the business of the Smethwick-based company which has been turning over at least £2m a year.

Roy Adkins, a partner in the Birmingham office of Thornton Baker, chartered accountants has sold Cortina's assets to Mr John Hunt, Mr Bruce Jordan and Mr John Allen.

## BODYCOTE

Bodycote International has entered into an agreement from September 1 1981, with Frank & Sons Inc. in association with Ix Ireland (weavers of synthetic and blended fabrics) whereby the Ix Group will continue the business of William Hunt and Sons (dyers and finishers).

## MORGAN CRUCIBLE

Morgan Crucible, a subsidiary of Morgan Crucible Company, has arranged an extension to its exclusive licence agreement with Sumitomo Synthetic Refractories in association with Sumitomo Corporation of Japan, for the STD range of dry castable refractories.

The materials are used in Japan for improved performance in blast furnace through linings.

## SHARE STAKES

Bertram Consolidated Rubber-Johore State Economic Development Corporation now holds 2.53m shares (12.9 per cent). Bifurcated Engineering—Mr R. Gabriel, director, has sold 32,000 shares on July 2.

Oliver Paper Mill—K. C. Sethia (Investments) has reduced its holding by 135,000 shares to 87,000 which is less than 5 per cent of the issued capital.

Polymark International—Mr P. Meyer has sold 20,000 shares.

## TRICOVILLE

Tricoville, the fashionwear group which has had a bid approach, is discussing deferred tax liabilities arising from stock relief regulations with the Inland Revenue.

supported the board's rejection of the offer. Total acceptances announced yesterday amounted to 24.89 per cent of the Downing capital.

Stealey launched its bid in the middle of last month offering shares and a partial cash alternative, which the board was recommending for acceptance. With the Hanson offer lapsing the Downing family shares are released from their pledge.

The failure to acquire Downing represents Hanson's second unsuccessful bid attempt in the past nine months. Last November it launched a bid for the shares it did not own in Central Manufacturing and Trading but was beaten by the Caparo Group with a higher bid.

The Stealey bid closes next Wednesday. On the London Stock Exchange yesterday Downing closed 4p lower at 235p after being down to 232p.

## Hanson lapses offer for G. H. Downing

HANSON TRUST, the industrial services and agriproducts group, has abandoned its two month old battle to acquire G. H. Downing, the bricks and building materials concern.

This leaves the way clear for Stealey which had mounted a rival £15.5m offer with the agreement of the Downing board.

Hanson's 200p per share bid (valuing the company at £12m) lapsed yesterday after attracting only a minimal number of acceptances on top of the 24.07 per cent stake irrevocably pledged to the offer at the outset by certain members of the Downing family, including Mr David Skellies, the assistant managing director.

Despite these acceptances the Downing board rejected the offer as "inadequate and unacceptable." Mr Skellies explained later that although for purely family reasons he had committed his shares to Hanson, he fully

## Ibstock's plan to merge U.S. offshoots cleared

THE U.S. Department of Justice has dropped the anti-trust suit which it had filed last year in opposition to the proposed merger of two U.S. subsidiaries of Ibstock Johnson, the UK brick manufacturer.

Ibstock had proposed to merge Martin Brick of Ohio, which it purchased in July 1973, with Glen-Gery, of Pennsylvania, which it bought in August 1979 for £10m (\$18.5m). The merger was begun in January 1980, and the Department of Justice filed suit contesting the move in July 1980.

The Department claimed that the merger violated the Clayton Act on anti-competitive mergers, and asked that Ibstock be forced

to divest itself of Glen-Gery. Mr Paul Hyde-Thomson, Ibstock's chairman, yesterday said that he was "delighted" by the move. The merger of the two companies would now go ahead, and although it was not possible to quantify the effects of the move on the company, it would certainly be positive, Mr Richard Boxall, the company's operations director, said.

In 1980, the U.S. operations accounted for just over 30 per cent of Ibstock's £57.6m turnover, but only some 5 per cent of the company's \$5.5m trading profit.

## MCCOY HOTELS

McCoys Hotels has acquired Northern Music Distributors, which is engaged in renting and operating coin operated machines of all kinds and background music.

McCoys plans to rebrand and restructure Northern with a view to achieving rapid expansion on a national basis.

## ASSOCIATES DEAL

On July 8, Carr, Seabag and Co. bought 25,000 shares in United City Merchants at 39p on behalf of the Arab Asian Group of Bahrain.

## LONDON-TRADED OPTIONS

July 9 Total Contracts 2034 Calls 2595 Puts 639

		July			Oct.			Jan.			
Option	Ex'role price	Closing offer	Vol.	Closing offer	Vol.	Closing offer	Vol.	Closing offer	Vol.	Equity close	
BP (a)	280	2 1/4	80	30	450	38	10	280p			
BP (a)	300	1 1/4	4	30	253	8					
BP (a)	320	1 1/4	86	18	45	18	1				
BP (a)	340	1 1/4	5	5	10	1					
BP (a)	360	1 1/4	1	2	1	1					
BP (a)	380	1 1/4	1	14	110	20	40				
BP (a)	400	1 1/4	20	14	108	20	25				
BP (a)	420	1 1/4	5	40	108	42	101				
BP (a)	440	1 1/4	1	70	102	12	42				
BP (a)	460	1 1/4	1	120	102	10					
BP (a)	480	1 1/4	1	180	102	10					
BP (a)	500	1 1/4	1	180	102	10					
BP (a)	520	1 1/4	1	180	102	10					
BP (a)	540	1 1/4	1	180	102	10					
BP (a)	560	1 1/4	1	180	102	10					
BP (a)	580	1 1/4	1	180	102	10					
BP (a)	600	1 1/4	1	180	102	10					
BP (a)	620	1 1/4	1	180	102	10					
BP (a)	640	1 1/4	1	180	102	10					
BP (a)	660	1 1/4	1	180	102	10					
BP (a)	680	1 1/4	1	180	102	10					
BP (a)	700	1 1/4	1	180	102	10					
BP (a)	720	1 1/4	1	180	102	10					
BP (a)	740	1 1/4	1	180	102	10					
BP (a)	760	1 1/4	1	180	102	10					
BP (a)	780	1 1/4	1	180	102	10					
BP (a)	800	1 1/4	1	180	102	10					
BP (a)	820	1 1/4	1	180	102	10					
BP (a)	840	1 1/4	1	180	102	10					
BP (a)	860	1 1/4	1	180	102	10					
BP (a)	880	1 1/4	1	180	102	10					
BP (a)	900	1 1/4	1	180	102	10					
BP (a)	920	1 1/4	1	180	102	10					
BP (a)	940	1 1/4	1	180	102	10					
BP (a)	960	1 1/4	1	180	102	10					
BP (a)	980	1 1/4	1	180	102	10					
BP (a)	1000	1 1/4	1	180	102	10					
BP (a)	1020	1 1/4	1	180	102	10					
BP (a)	1040	1 1/4	1	180	102	10					
BP (a)	1060	1 1/4	1	180	102	10					
BP (a)	1080	1 1/4	1	180	102	10					
BP (a)	1100	1 1/4	1	180	102	10					
BP (a)	1120	1 1/4	1	180	102	10					
BP (a)	1140	1 1/4	1	180	102	10					
BP (a)	1160	1 1/4	1	180	102	10					
BP (a)	1180	1 1/4	1	180	102	10					
BP (a)	1200	1 1/4	1	180	102	10					
BP (a)	1220	1 1/4	1	180	102	10					
BP (a)	1240	1 1/4	1	180	102	10					
BP (a)	1260	1 1/4	1	180	102	10					
BP (a)	1280	1 1/4	1	180	102	10					
BP (a)	1300	1 1/4	1	180	102	10					
BP (a)	1320	1 1/4	1	180	102	10					
BP (a)	1340	1 1/4	1	180	102	10					
BP (a)	1360	1 1/4	1	180	102	10					
BP (a)	1380	1 1/4	1	180	102	10					
BP (a)	1400	1 1/4	1	180	102	10					
BP (a)	1420	1 1/4	1	180	102	10					
BP (a)	1440	1 1/4	1	180	102	10					
BP (a)	1460	1 1/4	1	180	102	10					
BP (a)	1480	1 1/4	1	180	102	10					
BP (a)	1500	1 1/4	1	180	102	10					
BP (a)	1520	1 1/4	1	180	102	10					
BP (a)	1540	1 1/4	1	180	102	10					
BP (a)	1560	1 1/4	1	180	102	10					
BP (a)	1580	1 1/4	1	180	102	10					
BP (a)	1600	1 1/4	1	180	102	10					
BP (a)	1620	1 1/4	1	180	102	10					
BP (a)	1640	1 1/4	1	180	102	10					
BP (a)	1660	1 1/4	1	180	102	10					
BP (a)	1680	1 1/4	1	180	102	10					
BP (a)	1700	1 1/4	1	180	102	10					
BP (a)	1720	1 1/4	1	180	102	10					
BP (a)	1740	1 1/4	1	180	102	10					
BP (a)	1760	1 1/4	1	180	102	10					
BP (a)	1780	1 1/4	1	180	102	10					
BP (a)	1800	1 1/4	1	180	102	10					
BP (a)	1820	1 1/4	1	180	102	10					
BP (a)	1840	1 1/4	1	180	102	10					
BP (a)	1860	1 1/4	1	180	102	10					
BP (a)	1880	1 1/4	1	180	102	10					
BP (a)	1900	1 1/4	1	180	102	10					
BP (a)	1920	1 1/4	1	180	102	10					
BP (a)	1940	1 1/4	1	180	102	10					
BP (a)	1960	1 1/4	1	180	102	10					
BP (a)	1980	1 1/4	1	180	102	10					
BP (a)	2000	1 1/4	1	180	102	10					
BP (a)	2020	1 1/4	1	180	102	10					
BP (a)	2040	1 1/4	1	180	102	10					
BP (a)	2060	1 1/4	1	180	102	10					
BP (a)	2080	1 1/4	1	180	102	10					
BP (a)	2100	1 1/4	1	180	102	10					
BP (a)	2120	1 1/4	1	180	102	10					
BP (a)	2140	1 1/4	1	180	102	10					
BP (a)	2160	1 1/4	1	180	102	10					
BP (a)	2180	1 1/4	1	180	102	10					
BP (a)	2200	1 1/4	1	180	102	10					
BP (a)	2220	1 1/4	1	180	102	10					
BP (a)	2240	1 1/4	1	180	102	10					
BP (a)	2260	1 1/4	1	180	102	10					
BP (a)	2280	1 1/4	1	180	102	10					
BP (a)	2300	1 1/4	1	180	102	10					
BP (a)	2320	1 1/4	1	180	102	10					
BP (a)	2340	1 1/4	1	180	102	10					
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BP (a)	2380	1 1/4	1	180	102	10					
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BP (a)	2440	1 1/4	1	180	102	10					
BP (a)	2460	1 1/4	1	180	102	10					
BP (a)	2480	1 1/4	1	180	102	10					
BP (a)	2500	1 1/4	1	180	102	10					
BP (a)	2520	1 1/4	1	180	102	10					
BP (a)	2540	1 1/4	1	180	102	10					
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BP (a)	2580	1 1/4	1	180	102	10					
BP (a)	2600	1 1/4	1	180	102	10					
BP (a)	2620	1 1/4	1	180	102	10					
BP (a)	2640	1 1/4	1	180	102	10					
BP (a)	2660	1 1/4	1	180	102	10					
BP (a)	2680	1 1/4	1	180	102	10					
BP (a)	2700	1 1/4	1	180	102	10					
BP (a)	2720	1 1/4	1	180	102	10					
BP (a)	2740	1 1/4	1	180	102	10					
BP (a)	2760	1 1/4	1	180	102	10					
BP (a)	2780	1 1/4	1	180	102	10					
BP (a)	2800	1 1/4	1	180	102	10					
BP (a)	2820	1 1/4	1	180	102	10					
BP (a)	2840	1 1/4	1	180	102	10					
BP (a)	2860	1 1/4	1	180	102	10					
BP (a)	2880	1 1/4	1	180	102	10					
BP (a)	2900	1 1/4	1	180	102	10					
BP (a)	2920	1 1/4	1	180	102	10					
BP (a)	2940	1 1/4	1	180	102	10					
BP (a)	2960	1 1/4	1	180	102	10					
BP (a)	2980	1 1/4	1	180	102	10					
BP (a)	3000	1 1/4	1	180	102	10					
BP (a)	3020	1 1/4	1	180	102	10					
BP (a)	3040	1 1/4	1	180	102	10					
BP (a)	3060	1 1/4	1	180	102	10					
BP (a)	3080	1 1/4	1	180	102	10					
BP (a)	3100	1 1/4	1	180	102	10					
BP (a)	3120	1 1/4	1	180	102	10					
BP (a)	3140	1 1/4	1	180	102	10					
BP (a)	3160	1 1/4	1	180	102	10					
BP (a)	3180	1 1/4	1	180	102	10					
BP (a)	3200	1 1/4	1	180	102	10					
BP (a)	3220	1 1/4	1	180	102	10					
BP (a)	3240	1 1/4	1	180	102	10					
BP (a)	3260	1 1/4	1	180	102	10					
BP (a)	3280	1 1/4	1	180	102	10					
BP (a)	3300	1 1/4	1	180	102	10					
BP (a)	3320	1 1/4	1	180	102	10					
BP (a)	3340	1 1/4	1	180	102	10					
BP (a)	3360	1 1/4	1	180	102	10					
BP (a)	3380	1 1/4	1	180	102	10					
BP (a)	3400	1 1/4	1	180	102	10					
BP (a)	3420	1 1/4	1	180	102	10					
BP (a)	3440	1 1/4	1	180	102	10					
BP (a)	3460	1 1/4	1	180	102	10					
BP (a)	3480	1 1/4	1	180	102	10					
BP (a)	3500	1 1/4	1	180	102						



## Charter Cons still has large funds to invest

By KENNETH MARSTON, MINING EDITOR

IN THE annual report of Charter Consolidated Dr Alfred Spinks, the chairman, and Mr Neil Clarke, chief executive, point out that the UK industrial and mining group is not fully invested and the process of acquiring new investments with the use of the company's big financial resources has some way to go yet.

Over the past 12 months the company has put more than £70m into new investment and it still has available resources of a similar amount. The money is at present earning good interest in short term deposits and in gilt-edged stock.

Net assets at March 31 amounted to £497m, equal to

473p per share. This takes into account the market value of the important investment portfolio, some 40 per cent of which is comprised of holdings in mining finance companies.

They include Minerals and Resources Corporation (Minerco) in which a stake of 9.9 per cent is held and a 4.3 per cent interest in Rio Tinto-Zinc.

Mining finance provided 37.9 per cent of the 1980-81 investment income followed by 36.5 per cent from industrial holdings and 10.9 per cent from UK gilt-edged stock.

As far as the operating subsidiaries are concerned, companies such as the Cape Industries insulation products

and automotive components group, are having to live with the problems of the UK economy. Overall, however, Charter is still expected to achieve some further growth in earnings during the current year.

When the preliminary results were announced last month Charter shares were standing at 247p which represented a considerable discount on the net asset value. However, they seemed to be fully priced in relation to current earnings prospects and they have since drifted back to 255p at which level they are beginning to look more interesting.

## Large coal discovery for CSR

A subsidiary of the industrial and mining group CSR, has discovered a deposit of brown coal (lignite) in the Esperance region of Western Australia containing more than 100 million tonnes, reports our Sydney correspondent.

CSR said yesterday that it has entered a joint venture agreement with the local exploration company Mekeo to explore, evaluate and develop the deposit.

All the funds for the joint venture will be provided by CSR, which will have a 75 per cent stake.

The deposit is reported to be geographically accessible and has an acceptable overburden ratio. Problems could be caused by the relatively high salt content, but CSR is undertaking research in an attempt to overcome this.

Work on defining the reserves and determining the suitability of the coal for various applications has already begun, and is expected to cost about A\$7m (£3.2m) over the next three to four years.

Sir Charles Court, Western Australia's premier, said yesterday: "It is too early to say what uses will be made of the coal when it will be produced commercially, but it is a tremendous boost for the state to know that a new coalfield has been found."

## Exploration venture for Canada's Teck

THE ACQUISITION by the state-controlled Canada Development Corporation (CDC) of the former French-controlled Aquitaine Company of Canada has paved the way for Aquitaine to set up a joint venture oil and gas exploration company with Canada's Teck Corporation and Copperfields Mining.

CDC's acquisition was part of the deal which brought the U.S. mining company Texasgulf under the control of the French oil company Elf Aquitaine.

The Canadian ownership rating (COR) of the companies combined is now sufficiently high for there to be no need for the group to set up the previously announced intermediate company, Teck Frontier Exploration.

The new company, currently referred to by the parties involved as Newco, will be owned as to 35 per cent by Aquitaine and 65 per cent by Teck and Copperfields in 50-50 proportion. It will be funded pro rata by the three shareholders and is to spend an estimated C\$250m (£108m) over the next four years on land held by Aquitaine.

This year's programme involves five wells, of which two are in the Beaufort Sea and three on the east coast.

The parties expect that some 20 wells will be drilled during the term of the agreement, and

## Sonic lacking sparkle midway

ATTAINMENT of the January prospectus pre-tax profit forecast, of not less than £800,000, by Sonic Sound and related firms is likely to be dependent on an improvement in trading conditions for the rest of its financial year.

Mr Lionel Astor, chairman and joint managing director of this Tottenham Court Road "hifi" retailer, gives this warning when reporting taxable profit up from £198,614 to £352,840 for the half-year to May 2, 1981. He says that since the prospectus was published consumer spending has been worse than anticipated.

Also, two shops in Tottenham Court Road were opened behind schedule—on May 22 and June 24—but are now trading up to expectations. Without this delay the mid-year figures would have been better, he states. However, the board has made economies which have lifted net margins.

The net interim dividend is 2.24p, half the total payment indicated for the year at the time of the placing of 2.5m 10p shares representing 37.5 per cent of the equity. The remaining equity is equally controlled, through family trusts, by Mr Astor and his brother Sidney, who is joint managing director.

Sales for the half-year reached £1.35m and stated earnings per share were 4.88p (3.31p) after tax of £500,000 (nil).

The chairman says the planned expansion of activities has continued. A shop in the video field has been opened in Tottenham Court Road and the company intends to open more outlets aimed at the fast growing video hardware and software market.

A shop in Charing Cross Road and an in-store concession in

Oxford Street are expected to be trading by the end of 1981. In addition further premises are to be obtained in Tottenham Court Road.

The forecast of more than doubled profits for the current year over the £382,777 for 12 months to November 3, 1980, was made on a number of assumptions including little change in consumer spending, the opening of the two shops by the end of March and gross margins being similar to those achieved in 1980.

### comment

Sonic Sound is setting the scene for a possible shortfall on its profit forecast. The shares fell 7p to 193p yesterday but the price is still giving management the benefit of the doubt till the full year is out. The major problem in the first half was a hold up in building work on two shops by two and three months. For a small retailer forecasting rapid expansion that sort of problem can make all the difference. These hold ups cost between £40,000 and £50,000 in lost profits. Sonic is trying to make up the lost ground by trimming overheads and negotiating keener prices with its suppliers. But the general retailing scene is working against it. As he writes Sonic directly into that market for the first time and should help push profits towards the £800,000 target. Yet the forecast is now beginning to look illusive and despite management confidence the fully taxed profit of 15.7 needs the goal to be met if the price is to be sustained. Should the prospectus forecast be missed by anything more than a very small margin it will leave a sour taste with investors for a long time.

## U.S. silver producers to merge

TWO big U.S. silver producers, Hecla Mining and Day Mines, have agreed to end months of feuding and to merge, forming the largest silver mining company in the U.S., reports Ian Bargreaves from New York.

Hecla increased its offer for Day from 1.65 to 1.8 Hecla shares per Day share. This gives the deal a value of about \$112m at Hecla's closing price of \$144 on Monday, but Hecla's shares traded lower to \$133 after the announcement.

Day shares were trading yesterday at \$23, placing a premium of about \$2 per share on the offer. Day has 4.4m shares outstanding.

The agreement comes after two months of manoeuvring and litigation between the two companies, whose combined workforces and their families constitute most of the population of Wallace, Idaho, a small mining town in the Coeur d'Alene district of northern Idaho.

The merger issue was complicated by the fact that Hecla and Day have been disputing each other's rights to mine various overlapping seams in their mines. One state law suggests that Hecla can go on pursuing a claim to its own even though that claim reaches into property controlled by Day.

Under the terms of the merger deal, both parties have agreed to drop all litigation, except for one suit concerning the overlap of interests. Day says, however, that it will not itself take any more action on the overlap claim, although the part owner of property which Day mines, Atlas North Lease Property, technically remains free to continue the litigation.

Hecla already owns about 7 per cent of Day, but has itself been the target of merger interest from other companies, including Sunshine Mining, another large silver producer.

Hecla's and Day's combined silver output last year was just under 5m oz, about one-fifth of total U.S. mined output. The second largest producer is Asarco, with output last year of just over 2m oz.

Last year, Hecla earned \$85m on sales of \$77.7m. Day earned \$10.3m on sales of \$36.4m.

## First-time loss for SPO

THE FIRST annual report from SPO Minerals, the Derbyshire producer of barytes (industrial mud) reveals a trading loss for

the year to March 31 of £369,000.

The group has decided to write off pre-commissioning expenditure on its Golconda Mill in this set of accounts, rather than next year as originally envisaged. This appears as an extraordinary debit of £356,000, making the net loss £725,000.

SPO revealed last month that it planned to raise a further £1.2m to combat technical problems with its plant and changed market conditions. A one-for-one rights issue at 30p was proposed, in addition to the raising of £150,000 from the International Energy Bank through the issue of \$26,850 shares at 18p. Beyond that, the group's bankers are to put up a further £320,000.

The group's auditors qualify their report on the grounds that the accounts have been prepared on the normal going concern basis, which assumes that the plant will be commissioned and that the fund raising is successfully completed.

Mr Robert L. Sprinkel, SPO's managing director, said he was confident that the problems had been identified and that the finance now available would give the group enough working capital for its present requirements.

## ROUND-UP

The Canadian exploration arm of Asarco of the U.S. is to spend C\$2m (£800,000) on a 570-foot shaft, diamond drilling and other work at its Aquarius gold prospect at Nighthawk Lake, about 30 miles east of Timmins, Ontario.

Work is expected to start this month, with completion scheduled for the beginning of 1983.

Canada's Falconbridge Nickel has expanded ore reserves at its 68 per cent-owned Kenna Gold Mines near Val d'Or, in north-western Quebec. Completion of the first phase of drilling below the level of the existing workings has added 3.2m tons grading 4.63 grammes of gold per ton to the mine's probable reserves, bringing the total to more than 5.9m

tons at an average grade of 5.54 grammes per ton.

BP's takeover of Selco Mining Corporation, an east Canada base metals and gold miner, has been rejected by Canada's Foreign Investment Review Agency. Selco is a subsidiary of Selection Trust, the UK mining finance house acquired by BP last year.

Selco Mining owns and operates the South Bay copper-zinc-silver mine in Ontario; has a two-thirds stake in the Selabie (formerly Detour) base metal project in north-western Quebec; owns a lime plant near Vancouver; and has 30 per cent of a coal recovery plant on Cape Breton. The company also provides exploration and management services.

The UK-registered Hampton Gold Mining Areas has written to Paranga Mining and Exploration, saying that it is not prepared to increase its offer for Paranga, or to extend the offer beyond its present closing date of July 25.

Mr. George Livingstone-Learmonth, Hampton's managing director, added that his company was still considering its position in relation to its 28.8 per cent stake in Paranga.

Hampton has offered three of its own shares plus 50p cash for every 10 Paranga shares at a price of A\$1.60, currently equivalent to about 84p. Apollo's offer has been extended until August 17.

Hampton bought its Paranga shares from Aberfoyle, the Australian arm of Canada's Cominco and Paranga's partner in its only producing property, the Que River silver-lead-zinc-copper-gold deposit in Tasmania, at prices up to 62p, and stands to make a substantial profit if it accepts Apollo's offer.

## Slight rise in MMC group tin production

TIN CONCENTRATE output by the producers in the Malaysia Mining Corporation group rose slightly last month to 1,192 tonnes from 1,171 tonnes in May.

The bulk of the increase from the group, Malaysian Tin Dredging, which lifted production to 638 tonnes from 592 tonnes. Sungai Besi also contributed to the rise, but output at the second largest producer, Berjaya, slipped to 296 tonnes from 308 tonnes.

The latest output figures are compared in the accompanying table.

	June	May	April
tonnes	tonnes	tonnes	tonnes
Aokan	119	121	98
Ayer Hitam	101	123	86
Berjaya	296	308	295
Kuala Lumpur	12	13	15
Melayan	638	592	636
Sungai Besi	35	17	21
Tongkah Harb.	35	17	21
Tromps Mines	48	47	48

In the Gopeng group of tin producers the single dredge Pengkalen resumed operations on June 22 with output of 11 tonnes to the end of last month. Gopeng's production for the nine months to end-June totalled 1,215 tonnes compared with 1,443 tonnes in the same period last year.

	June	May	April
tonnes	tonnes	tonnes	tonnes
Gopeng	11	12	12
Idena	10	7	3
Mambang	38	22	20
Penang	27	14	13
Pengkalen	11	nil	nil

## Probe into Northern share deals

AUSTRALIA'S New securities watchdog, the National Companies and Securities Commission, yesterday moved to suspend trading in the shares of Northern Mining, the target of a takeover bid from Bond Corporation's Endeavour Resources, reports our Sydney correspondent.

The company's shares were suspended by the Melbourne Stock Exchange yesterday on the NCSC's instructions because the commission feared that the market might not be properly informed. Northern's principal attraction is a 5 per cent stake in the Ashton diamond joint venture in Western Australia.

The NCSC has been investigating dealings in Northern's shares since the beginning of the week, in advance of Endeavour's A\$32m takeover bid, launched on Wednesday.

The most significant factor from the NCSC's point of view is likely to be Endeavour's acquisition of a 19.82 per cent stake in Northern from the National Mutual Life Association, which brought Endeavour's interest to 39.58 per cent before it began its offer for the remainder.

The beneficial ownership of this stake was not known for several weeks after National Mutual informed Northern that it had disposed of it. There has been speculation in Melbourne that the deal was actually struck as long ago as May 29.

## COMPANY NOTICES

### CHARTER CONSOLIDATED LIMITED

#### NOTICE OF ANNUAL GENERAL MEETING

NOTICE IS HEREBY GIVEN that the sixteenth annual general meeting of members of Charter Consolidated Limited will be held in the Caxton Suite at the London International Press Centre, 76 Shoe Lane, London EC4A 3JB (New Street Square entrance), on Tuesday, 11 August 1981 at 12 noon for the following purposes:

1. To consider the accounts and the report of the directors for the year to 31 March 1981
2. To declare a final dividend.
3. To reappoint as directors Mr A. T. B. Shand, Mr. B. W. Pain, Mr. J. E. H. Collins, and Mr. J. Ogilvie Thompson.
4. To reappoint Coopers & Lybrand as auditors and authorize the board to fix their remuneration.
5. To consider the following resolution which will be proposed as an ordinary resolution:

"That, pursuant to section 14 of the Companies Act 1980, the directors of the company be and are hereby authorized for a period of five years ending on 10 August 1986 to allot all or any of the 29,756,482 unissued shares of the company, and to grant any right to subscribe for, or to convert any security into, shares in the company, to such persons, at such times, and upon such terms and conditions as the directors may determine."

A member entitled to attend and vote at the meeting is entitled to appoint one or more proxies to attend and, on a poll, to vote instead of him. A proxy need not be a member of the company.

By order of the board  
D. S. BOOTH  
Secretary

40 Holborn Viaduct  
London EC1P 1AJ  
9 July 1981

### NOTES

1. Holders of share warrants to bearer who wish to attend in person or by proxy or to vote at the meeting must comply with the relevant conditions governing share warrants to bearer.
2. There are no directors' service contracts required by The Stock Exchange to be made available for inspection at the meeting.
3. Copies of the Annual Report are available from 40 Holborn Viaduct, London EC1P 1AJ.

### NOTICE OF EXTRAORDINARY GENERAL MEETING

NOTICE IS HEREBY GIVEN that an Extraordinary General Meeting of the Company will be held in the Caxton Suite at the London International Press Centre, 76 Shoe Lane, London, EC4A 3JB (New Street Square entrance) on Tuesday, 11 August 1981 at 12.05 p.m. (or so soon thereafter as the Annual General Meeting of the Company convened for the same day and place shall have been concluded or adjourned) for the purpose of considering and, if thought fit, passing the Resolution set out below.

### RESOLUTION

- (A) THAT the Profit Sharing Scheme summarised in the Appendix to the Circular Letter to the Members of the Company dated 9 July 1981 which accompanied the Notice convening this Meeting, and to be constituted by a Trust Deed produced in draft to this Meeting and for the purpose of identification initiated by the Chairman thereof, be hereby adopted and that the Directors be and are hereby authorized to cause such Trust Deed to be executed in (or substantially in) the form of such draft and to do all acts and things which they may consider necessary or expedient for the purpose of carrying the Scheme into effect.

- (B) THAT the Directors of the Company be hereby authorized to vote, and be counted in the quorum, on any matter connected with the said Scheme, notwithstanding that they may be interested in the same (except that no Director may be counted in a quorum or vote in respect of his own participation), and the prohibition on voting by interested Directors contained in the Articles of Association of the Company be hereby relaxed to that extent accordingly.

Dated this 9th day of July, 1981.

By order of the board  
D. S. BOOTH  
Secretary

Registered Office:  
40 Holborn Viaduct  
London EC1P 1AJ

### NOTES

1. A member entitled to attend and vote at the meeting is entitled to appoint one or more proxies to attend and, on a poll, to vote instead of him. A proxy need not be a member of the company.
2. Holders of share warrants to bearer who wish to attend in person or by proxy or to vote at the meeting must comply with the relevant conditions governing share warrants to bearer.
3. Copies of the circular to shareholders dated 9 July 1981 may be obtained from the company's Bearer Reception Office, 40 Holborn Viaduct, London EC1P 1AJ, or from the offices of its overseas paying agents, Credit Lyonnais SA, 19 Boulevard des Italiens, 75002 Paris and Banque Rothschild, 21 Rue La Fayette, 75009 Paris.

### TORAY INDUSTRIES, INC.

(formerly Toray Rayon)

Kaifu, Japan

S. G. WARBURG & CO. LTD.,  
announces that a dividend of Yen 2.50 per share has been paid to shareholders on the basis of the above Company as at 31st March, 1981 in respect of the six month period ended on that date.

Holders of Toray Rayon Depository Receipts issued by S. G. Warburg & Co. Ltd. may present their Receipts to the Company at the following address: S. G. Warburg & Co. Ltd., 21, Moorgate Street, London EC2P 2DL, or at Banque Internationale de Luxembourg, 2 Boulevard Royal, Luxembourg, subject to deduction of Japanese Withholding Tax and United Kingdom Income Tax (if any) at the appropriate rates. Details of tax deduction can be obtained from Paying Agents.

S. G. WARBURG & CO. LTD.,  
As Depository

10th July 1981

### SUNBELT HOLDINGS S.A.

(R.C. Luxembourg S 18113)

Société Anonyme,  
43, Rue Goethe, Luxembourg

Increase of share capital by rights issue to existing shareholders of one new share for every five existing shares held.

With reference to the earlier publication of notice to this effect, the Company is pleased to announce that the rights issue in connection with this offer has been completed.

Lazard Brothers & Company Limited  
21, Moorgate Street, London EC2P 2DL

SUNBELT HOLDINGS S.A.

ALLIANCE LUDLUM HOLDINGS INC.

NOTICE IS HEREBY GIVEN that the 6th Preference Share Transfer Book of the Company will be closed from the 29th to the 31st July, 1981 both dates inclusive.

By Order of the Board  
G. T. LOWNDEN, Secretary

71-72 Victoria Street, Wolverhampton

### PUBLIC NOTICES

SANDWELL M.B.C. BILLS

£1.75m Bill from 25th July 1981 to 28th October 1981 at 12.15p Applications close on 21st June outstanding.

DUNDEE COUNCIL BILLS

£1.75m Bill from 25th July 1981 to 28th October 1981 at 12.15p Applications close on 21st June outstanding.

DONCASTER METROPOLITAN BORDERS COUNCIL

£7.750m Bill from 25th July 1981 to 28th October 1981 at 12.15p Applications close on 21st June outstanding.

SUFFOLK COUNTY COUNCIL

£5m Bill from 25th July 1981 to 28th October 1981 at 12.15p Applications close on 21st June outstanding.

£15,000,000.00. Total outstanding

### CLASSIFIED ADVERTISEMENT RATES

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## ANNOUNCEMENTS

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## A. Monk picks up in second half

THE IMPROVEMENT in trading evident at the interim stage accelerated in the second six months to February 28 1981 giving A. Monk and Co. a full year pre-tax profit of £338,000, against a loss of £465,000, previously. At halfway, this civil engineering and building contracting group reported a reduction in losses from £385,000 to £501,000.

The dividend for the year is being raised by 0.5p to 1.75p net per 25p share—a line with the forecast of not less than 1.25p—and the board expects to be able to consider in December the payment of an interim. Stated earnings per share were 7.3p (4.8p deficit).

Reorganisation to meet changing requirements is continuing and pre-tax profits have been struck after charging redundancy payments of £238,000, against £44,000 last time.

Mr William Whittingham, the chairman, however, says the board believes that the company is now in better condition to tender and trade competitively under the present difficult conditions.

Last December, the chairman referred to two major contracts on which difficulties were being encountered, but he reports that these are both now substantially completed. Other contracts are generally being carried out to plan and within the small margins currently obtainable.

At the year end, net assets per share were 33 pence higher at 88p (66p).

Reference was made in the 1979-80 accounts to the inland Revenue challenging the treatment of losses arising in earlier years in respect of irrecoverable trading debts due from the Nigerian subsidiary which were claimed as allowable expenses.

This matter is still unresolved but in the directors' opinion, the debts represented normal trading debts and, as such, they were correctly claimed as allowable. The Board has been advised by Counsel to contest any disallowance, and will do so.

● **comment**

Despite a return to profitability in the second half, the immediate

previous level of £93.1m (£88.2m for 1979-80), the board is confident of maintaining progress.

Present signs would appear to indicate that there will be a limited increase in the work available to the industry by 1983-85, with a corresponding small improvement in the margins obtainable, Mr Whittingham states.

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● **comment**

Despite a return to profitability in the second half, the immediate

outlook for Monk remains dull. Orders are currently beneath the level obtained last year and while margins have been aided by the company's recent reorganisation, a return to the 1978 earnings peak of £5m looks a long way off. Full year profits of £1.25m are in sight but these may be boosted by a further £1.5m release of deferred tax if the company wins its case with the inland Revenue over treatment of former losses of its Nigerian subsidiary. The balance sheet has been strengthened and the company having paid off borrowings of £832,000 now has a cash balance of about £3m. This has been achieved largely by speeding up payments on contracts and some unwinding of stocks. Plans are underway to diversify into coal mining through its subsidiary, Associated Tunneling, which is currently negotiating with the National Coal Board on the reopening of small mines. The shares at 49p gain support from net assets per share of 88p and Davy Corporation's 29.95 per cent stake adds speculative spice.

At the year end, net assets per share were 33 pence higher at 88p (66p).

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This matter is still unresolved but in the directors' opinion, the debts represented normal trading debts and, as such, they were correctly claimed as allowable. The Board has been advised by Counsel to contest any disallowance, and will do so.

● **comment**

Despite a return to profitability in the second half, the immediate

## Powell Duffryn on right track

IN THEIR planning and continuing heavy capital spending for the future, the directors of Powell Duffryn consider they are "on the right track," Viscount Sandon, chairman, says in his annual statement.

They have the management and people of quality throughout the group and the financial resources to achieve their objectives. And, he hopes, world economic conditions would not cause any undue delay.

In the UK, the group's objectives include the development and expansion of its fuel distribution

activities and the maintenance of its position as a leading shipowner in the short sea bulk carrier trades.

Overseas, the U.S. remains the major force in the chemical industry and the directors believe that investment opportunities exist in the bulk liquid storage field both there and elsewhere.

They are also seeking suitable ways of expanding the group's shipping activities, particularly in the U.S. In view of the importance placed on these endeavours, Mr. Michael Wilkin-

son has recently been appointed resident director in the U.S. with responsibility for expanding group interests in that area.

As reported on June 24 group pre-tax profit fell by 11.8 per cent to £14m for the year to March 31, 1981. The net dividend total is 14.25p (13.25p).

The balance sheet shows that, despite the year's difficulties, the continuing capital investment programme has not weakened the group's financial strength. Lord Sandon states: "The attention paid to the control of working capital, which has been maintained at about the same level throughout the past four years, has meant that the use of short-term bank facilities has been largely confined to seasonal trading."

At the same time it has been considered prudent to allow a measured increase in longer term debt to help finance the steady growth rate of selective fixed investment over this period both at home and overseas.

The past year's results took account of the heavy capital expenditure which is still continuing, but even in the prevailing economic climate they were disappointing.

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## Companies and Markets

## UK COMPANY NEWS

## Mitchell Somers shows recovery

RECOVERY FROM a midway loss enabled Mitchell Somers, the West Midlands engineering and forging group, to finish the year to March 29, 1981, with a taxable profit of £268,000. This was however sharply down on the previous year's figure of £221m.

A return to profit in the second half had been forecast at midway when there was a £127,000 loss, compared with a £584,000 surplus.

As indicated when omitting the interim payment a final dividend is being paid but it is reduced from 1.75p to 1p net. A total of 3.5p was paid for 1979-1980.

Sales for the year were little changed at £29.83m (£29.41m) but trading profit fell from £2.73m to £1.19m before higher interest costs of £700,000, against £512,000.

Net profit emerged at £463,000 (£1,852m) after tax of £25,000 (£136,300) and before an extraordinary debit, this time, of £271,000 relating to factory closures at three sites.

Stated earnings per 10p share were cut to 3.9p (11.8p). At year end net asset value was up from 84p to 92p.

## ● comment

On the face of it, Mitchell Somers appears to have done poorly. On marginally increased turnover, the pre-tax profit has fallen 78 per cent and after factory closure costs the attributable profit was down nearly 90 per cent. Interest charges consumed 59 per cent of trading profits and the group made a trading loss of £800,000 at its Wolverhampton Die business. But the truth of the matter is that Mitchell Somers, a Midlands engineering business, has done quite well to achieve a profit at all after its interim losses. The group has engaged in brave streamlining over the

past 12 months, closing its Kew Laminates and Wilkes-Lucas factories and reducing by 50 per cent its operations at Wolverhampton Die. The workforce has come down from 1,758 a year ago to 1,341 currently, of which 350 departures were redundancies. As a result, Wolverhampton is now trading profitably. In the current year the group could achieve £1m pre-tax, suggesting a prospective fully taxed multiple of 10, not bad for a recovery stance. Shareholders may have been disappointed by the dividend cut, but the group hopes to pay an interim dividend this year. The yield of 4.8 per cent at yesterday's 31p (up 3p) is unexciting, but the company is clearly bent on cash conservation. With its capital gearing at 24 per cent, it is reasonably positioned for the medium term.

## Braithwaite falls to £809,000

On turnover of £8.3m against £8.79m, taxable profits of Braithwaite and Company Engineers fell from £977,000 to £809,000 in the year to March 31, 1981. The midway surplus was also lower at £410,000 compared with £542,000.

The dividend is being stepped up from 7p to 7.7p net with a final of 4.7p.

Earnings per share are shown up from 17.8p to 51.1p after a tax credit of £580,000 (£484,000 charge) and to 18.4p before.

The previous year's figures also included an extraordinary credit of £369,000.

The pre-tax surplus is reduced to £846,000 on a CCA basis.

## £186,000 fall for Robt. Moss

DESPITE DIRECTORS' fears that Robert Moss would be unable to equal its interim pre-tax profit of £135,828 in the second half, the surplus for the final six months to end-March was virtually the same at £135,200. This was little changed from the previous year's second half profit of £138,526, but left the full-time result well down at £270,825 against £457,000.

The directors are maintaining the total net dividend at 1.598p with an increased final of 1.071p (0.989p) which, they say, reflects their confidence in the group's technical competence and indicates that the worst may be over.

Turnover of the group, which manufactures plastic injection mouldings, eased from £3.35m to £3.11m. The taxable surplus was struck after interest charges £10,000 higher at £38,000.

Retained profits came through at £39,000 (£166,000) after tax of £72,000 (£131,000) and earnings per 10p share are shown down from 3.56p to 1.99p. CCA adjustments reduce the pre-tax figure to £235,000.

A revaluation of freehold land and buildings has shown a surplus of £12m.

## BBA downturn: cuts dividend

Taxable profits of British Building and Engineering Appliances sank from £402,398 to £204,914 in the year to March 31, 1981 and the dividend is being cut from 3.5p to 2p with a final of 1p.

Stated earnings per 25p share are reduced to 10.1p (17p) after tax of £82,864 (£198,938). Turnover fell from £5.51m to £2.6m. Current cost adjustments leave the pre-tax profit at £115,914.

## Greenfields in loss at midway

THE RETAIL recession, unfavourable exchange rates and redundancy and relocation costs have left Greenfields Leisure, wholesaler and retailer of camping equipment and leisurewear, with a pre-tax loss of £682,000 for the half year to end-April 1981.

However, the directors expect profits from property transactions to offset the trading downturn significantly over the full year. They are omitting the interim dividend but are hopeful that the full-time result will justify the payment of a final.

The previous first half produced a pre-tax surplus of £444,000, but profits for the whole of last year slumped to £14,000 against £1.05m. Dividends in 1979-80 totalled 2.15p net.

Turnover for the six month period slipped from £8.95m to £8.47m. There was an extraordinary credit of £36,000 (nil). The directors say proceeds from the disposal of certain branches will improve cash flow and cut borrowing costs. The wholesale division is operating successfully and the group will concentrate on expanding its range of camping, cycle and ski products.

## ● comment

There are few crumbs of comfort for shareholders of Greenfields Leisure at the midway stage. The interim dividend was passed and losses have grown. With no sign of an upturn in consumer demand, the company is pinning its hopes on property sales to see it through a tough year. A sale and lease back in Yeovil is expected to gross £150,000 and several property disposals are planned over the next few months. Yet even these moves may prove insufficient to push the group into the black for the

## BOARD MEETINGS

The following companies have notified dates of board meetings to the Stock Exchange. Such meetings are usually held for the purpose of considering dividends. Official indications are not available as to whether dividends in interim or final, and the subdivisions shown below are based mainly on last year's timetable.

**TODAY**  
Interim—Cronin, Neil and Spencer, Norfolk Capital.  
Final—Ashley Industrial Trust, Graham Miller, James H. Dennis, Highgate and Job, Lannons, Thom EMI, Warner Holidays.

## FUTURE DATES

Company	Date
Bibby (J.)	Aug. 5
Child Health Research Inv. Trst.	July 16
Caister	July 16
Jamesons Chocolates	July 15
Lowell (G. F.)	July 20
St Andrew Trust	July 23
Finals—	
Arbuthnot Sterling Fund	July 18
Atlantic Assets Trust	July 16
Black Arrow	July 17
Dixons Photographic	July 20
Dunlop International	July 16
Finch (S. M.) (Metals)	July 18
Gray Shipping	July 15
IRC International	July 13
MFI Furniture	July 23
Sommerville (William)	July 14
Steinberg	July 30

## Batleys attributable at £1.06m

ATTRIBUTABLE PROFIT of Batleys of Yorkshire, cash and carry wholesaler, for the 53 weeks to May 2 1981 totalled £1.06m on turnover of £105.95m. For the previous 52 weeks attributable profit was £946,797 from sales of £29.12m.

The surplus for the 53 weeks was struck after tax of £222,128 (£82,800) and included an extraordinary credit of £78,657 from the sale of a wine and spirit operation.

Stated earnings per 10p share were 11.47p (11.02p) and fully diluted 8.12p (7.81p).

A final dividend of 1.7p (1.56p) raises the total from an equivalent 1980p to 2.2p net.

## Coghlans ends year with loss

ON TURNOVER well down at £4.33m, compared with £6.95m, Coghlans, bright steel and hot rolled bar manufacturer, plunged to a pre-tax loss of £650,837 for the year to March 31, 1981, against a profit of £266,895.

At midway, the company reported a turnaround from a taxable surplus of £206,427 to a deficit of £268,963 and passed its preference dividend.

The loss for the year was struck after interest charges of £102,206 (£123,887). The company's year-end has been extended to July 31, 1981, when audited accounts for the 16 months will be produced.

## G. RUDDLE

G. Ruddle and Co., the Rutland based engineering firm, is independent. No part of its capital is held by Whitbread Investment.

## Tesco confidently faces challenge

ALTHOUGH 1981-82 is proving to be another challenging year for Tesco Stores (Holdings), particularly over costs beyond its control, Mr Leslie Porter, the chairman, is confident that the group will be in the forefront of companies which will receive full advantage from any improvement in the economy.

The group's programme of physical expansion continued during the 1980-81 year, with the introduction of larger store units, while smaller outlets were closed, members are told in his annual statement.

The units to be built will, in the main, be superstores of 30,000 sq ft or more and to achieve this, Tesco must take the opportunity of acquiring suitable sites when they become available "even if this means a short term adverse effect on our profits caused by high financing costs," Mr Porter states.

During 1980-81, the group opened 22 new stores with a total selling area of 714,500 sq ft and completed nine major extensions adding a further 75,500 sq ft. The disposal of 20 smaller units meant the net additional sales area was 630,000 sq ft.

Overall, the group was operating 6,844 sq ft (6,844 sq ft) at the end of February excluding garden centres and petrol stations.

The group is planning to open 17 new stores in the current year, which with extensions will add a further 609,000 sq ft of new selling space. As well as undertaking four major extensions at Bethnal Green, Kidlington, Oxford and Peterborough, Tesco has embarked upon a £10m refitting programme of 75 stores, to bring them up to the current internal standards of its new developments.

The group has been looking very carefully at its overall

trading operation and currently is examining closely the extent of its product ranges in both food and non-foods, as well as the potential for introducing more of its own-label goods.

As reported June 18, group pre-tax profits for the 53 weeks to February 25, 1981, were slightly lower at £35.59m, against the previous year's £36.5m, after a second-half pick up from £19.49m to £24.16m. Sales, excluding VAT, totalled £1.82bn (£1.83bn).

Net borrowings at the year end were £63m (£82m), while shareholders' funds rose from £196.87m to £237.52m. Medium-term bank loans totalled £55.96m (nil). Fixed assets, including investments, rose from £267.38m to £342.23m. A revaluation of the group's property portfolio produced a surplus over book value of £150m which has not been incorporated in the accounts.

Meeting, Connaught Rooms, WC, July 31, noon.

Lex, Back Page

## Oil &amp; Assocd. cuts payment

Gross revenue of Oil and Associated Investment Trust, declined from £564,050 to £562,550 for the year to March 31, 1981 and the net total dividend is being reduced from 4.53p to 3.5p after a final of 2.45p—last year's total included two special non-recurring payments.

Tax for the year took £204,755 (£203,800) and after dividend payments of £348,987 (£437,718) undistributed revenue emerged at £37,808, against £22,534.

Basic earnings per 25p share amounted to 3.85p (4.77p, excluding special dividends, 3.12p). Net asset value per ordinary share at year end was 108p (94p).

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Cork Gully

Interested parties should contact the Joint Receivers and Managers, M. A. Jordan and R. A. Stone, c/o Guildhall House, 81/87, Gresham Street, London, E.C.2. Telephone: 01-606 7700

## The Mansfield Shoe Company

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In the first of an occasional series on foreign corporate investments in the U.S., William Dullforce in Stockholm looks at a success story for a Swedish electrical appliances group

## Eureka sweeps clean for Electrolux

ELECTROLUX, the Swedish household appliances group, looks back with satisfaction to its acquisition of National Electric Corporation (NUE) in the U.S. in 1974. For a purchase price of close to \$60m, it has received in the five years from 1976 a dividend income of \$40m, on which it has paid only a 4.5 per cent withholding tax.

Through its acquisition of NUE it got a share of the U.S. vacuum cleaner market, with a respected brand name, with a fulfilled the dream of Mr. Hans Werthen, the Electrolux chairman, that a successful appliances group must have a dominating share of the world market.

Trade secrecy inhibits Electrolux from revealing its exact market share, but the Swedish group claims to be one of the two biggest in the vacuum cleaner business, the other being Hoover. "We can also say that through NUE we are one of the two biggest in the U.S.," says Mr. Harry Eriksson, the deputy managing director in charge of finance and the man who piloted the NUE deal.

Electrolux believes that it has increased NUE's market share since the takeover. In 1974 NUE's sales were given as the equivalent of SKr 619m; last year its sales were SKr 1.2bn, or \$275m at the exchange rate prevailing at the end of the year.

These figures include NUE's modest sales of air conditioners and plastic components but to illustrate the importance of Electrolux's 1974 investment it can be noted that on a declining world market last year the Swedish group sold 5.3m vacuum cleaners and floor polishers, with a value of slightly less than SKr 3bn. It can be safely deduced that

it was the NUE purchase which brought Electrolux into contention with Hoover for the world leadership in the vacuum cleaner business, a position of challenge, which, was strengthened by Electrolux's acquisition this year of Elektrogeraats Maatschappij of Stuttgart, one of the largest West German vacuum cleaner manufacturers.

No earnings breakdown is available for the vacuum cleaner operation, but the household appliances sector as a whole, which accounted for 46.8 per cent of Electrolux's total sales of SKr 22.9bn last year, contributed 51 per cent of the SKr 1.73bn group operating profit. Since 1972, when Electrolux began a series of domestic and overseas takeovers, sales have climbed from SKr 2.5bn and the balance sheet total from SKr 2.2bn to SKr 17.5bn.

NUE was profitable when Electrolux took over, but, according to Mr. Eriksson, the Swedes have managed to improve the return on capital.

In other words the investment in NUE has been a success. "This is an encouragement for other Swedish companies which have followed the fashion by moving into the U.S. over the past year. In 1980 Swedish groups invested SKr 1.2bn in the U.S."

Electrolux's purchase of NUE has its own particular background. In the 1950s and 1960s an Electrolux Corporation existed in the U.S. but was owned by Mr. Axel Wenner-Gren, the Swedish innovator and financier.

The management of Swedish Electrolux eventually obtained 38 per cent of the share capital of the U.S. company but in 1968 it was sold to Consolidated Foods of Chicago, along with

the right to use the Electrolux name for vacuum cleaners sold in the U.S.

By the early 1970s with Mr. Werthen in charge, Electrolux decided that it could not afford to be cut out of the U.S. market.

### CALENDAR OF ACQUISITIONS

1973: Facit (Sweden—calculating machines).  
1974: National Union Electric (U.S.—vacuum cleaners).

1976: Martin Group (France—ovens, washing machines, dishwashers); Tornado (France—vacuum cleaners).

1978: Therna (Switzerland—kitchen ovens, hot water equipment); Husqvarna (Sweden—kitchen equipment, sewing machines, motor saws); Tappan (U.S.—gas ovens, kitchen and bathroom appliances).

1980: Granges (Sweden—metals, engineering and power plants).

1981: Hugin (Sweden—calculating machines, vacuum cleaners); Progress (West Germany—vacuum cleaners).

It had the alternatives of a costly exercise of starting from scratch and selling its cleaners under a different name, or acquiring a sales organisation and a company with a reputable name.

The opportunity arose in late 1973 when the main shareholder in NUE died and his estate,

which held 35 per cent of the NUE stock, had to sell in order to meet death duties and other taxes.

Originally Electrolux decided to make a tender offer for 51 per cent of the NUE shares but under U.S. rules such an offer would have had to be put to all the shareholders.

Electrolux looked in vain for a partner but finally persuaded the Swedish Riksbank (central bank) to let it bid for the total NUE stock. An offer of \$28 a share brought in more than 90 per cent of shares and the rest was obtained by statutory merger in 1975.

Under Riksbank regulations Swedish companies' foreign investments have to be financed from funds raised abroad. As part of the deal allowing it to bid for the total NUE stock Electrolux raised a \$55m short-term multi-currency loan, but undertook not to repay the loan for 15 years.

Mr. Eriksson admits to "embarrassment" at the interest rate of more than 14 per cent which Electrolux had to pay on the original loan but "we were short of time and it was not the right moment for a long-term credit."

Mr. Eriksson was able to switch the loan and obtain a lower rate shortly afterwards but has continued to borrow and switch short-term. At the same time \$5m has been repaid with Riksbank consent.

Electrolux has not needed to inject new share capital into NUE but has had to increase the company's borrowing to keep pace with inflation. This has been achieved through a mixture of bank loans and commercial paper issues.

Mr. Eriksson regards the U.S. commercial paper market as a highly beneficial financing instrument for foreign concerns with U.S. subsidiaries,

particularly as it carries lower interest rates for foreign concerns. Electrolux obtained its credit rating and made its first issue of commercial paper in 1978.

Mr. Eriksson's other advice for



Mr. Hans Werthen, chairman of Electrolux.

companies seeking takeover opportunities in the U.S. is to get a good law firm. U.S. business regulations differ considerably from those prevailing in Europe and they can vary from state to state.

He emphasises the importance of checking, through U.S. lawyers, that anti-trust legislation will not be breached, and that such inquiries be made before any deal is finalised.

The vacuum cleaners sold by NUE under their Eureka brand differ from the Electrolux cleaners sold in Europe. NUE has its own models designed to

suit American tastes and regulations. An accurate assessment of the peculiarities of the American market is an essential ingredient of a successful investment in the U.S., Mr. Eriksson underlines.

In principle, Electrolux could exploit the NUE sales organisation to market imported products but in practice differences in voltage and safety requirements inhibit imports.

Lastly, Mr. Eriksson would advise foreign investors to go for a friendly takeover on the grounds that the path to success is smoothed if you have the U.S. management on your side. Consequently, he believes the investor should think hard before importing a new man from the parent company to take charge. He should at least be a man with many years' experience of U.S. business.

Electrolux was lucky in that they found NUE's management philosophy and accounting system to be very similar to its own. Few changes in the top management were made and control mainly has been exercised through the board.

Mr. Gösta Byström, Electrolux's managing director, became president of NUE (with the former president promoted to board chairman) but NUE's three divisions—vacuum cleaners, air conditioners, and plastic components—all have U.S. presidents promoted from within the concern.

The NUE board consists of four Swedes from Electrolux's small headquarters staff in Stockholm and three Americans—the chairman, a lawyer and the president of Tappan, a U.S. manufacturer of ovens and other kitchen equipment which Electrolux bought in 1978. The board reduced its meetings from four to three a year immediately after the takeover.

## Demand stalemate suggests reduced profits at Flick

BY ROGER BOYES IN BONN

FRIDRICH FLICK, the industrial group which is one of West Germany's largest family businesses, is smarting under the European recession.

The highly diversified group is the victim of a chain of cyclical and structural problems, ranging from poor demand for steel to the effect of high interest rates on building activity, from the limp state of the motor industry to the soaring costs of energy, raw materials and labour.

Even so, Flick has a number of particularly efficient divisions, that are managing to weather the storm and it is gleaming considerable benefit from its non-consolidated affiliates, especially W. R. Grace of the U.S. which in terms of profit growth regularly outperforms the German group.

Dr. Friedrich Karl Flick, chairman, said in presenting the 1980 results that 1981 would see sales broadly maintained. The Flick subsidiary, Krauss Maffei—as a defence contractor, its turnover traditionally takes on a feast or famine quality—will see sales drop by 34 per cent, making overall group turnover growth.

Excluding Maffei, sales would probably have grown by some 6 per cent this year, thanks almost entirely to export markets. Earnings, however, will not keep pace with sales. We see no reason, said Dr. Flick, to expect a similar growth or in fact any growth at all in the profits of our domestic consolidated companies. A critical analysis shows that we even have to be prepared for a decline.

In 1980 net profits dropped by 5 per cent to DM 78m (\$31.5m) while turnover eased by 3.6 per cent to DM \$4bn.

Again, excluding the effects of Maffei, overall group sales would have risen by a steady 3.7 per cent.

The earnings decline in 1981, Dr. Flick explained, was largely attributable to rising costs—partly because of the high interest rates, partly because of the extreme tightness of the markets in which Flick operates.

"The structure of the markets that are of crucial importance to our companies and the fight for market shares either no longer permit us to pass additional costs on in higher prices at all or, if so, only to a very small extent."

The group notched up sales of DM 3.9bn in the first six months of 1981. This breaks down as: Buderus sales to DM 745m, 6 per cent down against the first half last year, partly because of a slump in orders from private building and civil engineering projects. Buderus also supplies to the motor industry and suffered, accordingly, though demand is strong for iron castings and non-ferrous metal castings.

Krauss Maffei is being depressed not only because of the dearth on the military side—the production of Leopard anti-aircraft tanks was phased out last year—but also as a result of poor performance in the transport sector. Sales have been halved to DM 414m in the first half.

Dynamit Nobel recorded sales of DM 1.3bn in the first six months and thus maintained last year's level.

Feldmühle, the paper producer, saw sales rise by 10 per cent in the first six months to reach DM 1.1bn, the result of a particularly good export performance.

## Major Spanish bank collapse

BY ROBERT GRAHAM IN MADRID

THE SPANISH banking authorities are contemplating a rescue of Banco Occidental and its affiliate, Commercial Occidental, which between them have total deposits of more than \$600m. This is the biggest bank collapse so far in Spain.

The troubled Itálica bank, Ambrosiana, headed by Sr. Roberto Calvi, has a 10.4 per cent stake in Occidental and Sr. Calvi is on the Board. A Luxembourg investment company of Occidental, Cogebel, is also believed to have an interest in Ambrosiana.

Occidental is headed by Sr. Gregorio Diego Jiménez, who, with his family and family

foundations, possesses majority control. The Spanish banking authorities have now purchased 51 per cent of Occidental for a nominal Pta 1.

Occidental, with capital and reserves of Pta 7bn (\$71m), is the 19th biggest bank in Spain. It owns more than 100 companies, mainly involved in property, and employs 6,300. It also has a small bank in Puerto Rico. The property interests include hotels, including the Miguel Ángel in Madrid. Occidental has 114 branches and Commercial Occidental two.

Occidental has been under the close scrutiny of the Bank of Spain for some time. For the

past two years it has not paid a dividend.

The Spanish banking authorities will help to provide finance to refloat the bank while its administration is maintained by the Corporation Bancaria, the so-called bank hospital. It is thought likely that by capital write downs and selling industrial holdings, net losses will be limited to a maximum of Pta 9bn (\$92m).

The biggest previous bank rescue operation involved Banco de Madrid and its subsidiary, Cadesbank. Since 1978 almost 20 Spanish banks have either collapsed or required substantial assistance.

## Esso AG to pull down refinery

ESSO AG, the West German subsidiary of Exxon of the U.S., is currently incurring losses of DM 70 on each ton of crude oil processed and plans to pull down one of its four refineries.

The company said it ran up losses totalling DM 360m (\$146m) on these operations in the first half of 1981—the average loss was DM 50 a ton—and that it was to close a refinery because it saw a permanent decline in oil product consumption in Germany. This decline made the current level of capacity unnecessary.

The move is in line with the general trend of cutting back in the German oil industry, which has seen all major groups incurring losses on these operations with plants running at low capacity. Last summer some refineries were temporarily

closed or production was cut sharply as a result of a glut of oil products.

Here Wolfgang Oehme, chairman of Esso AG, said yesterday he believed that around a third of Germany's more than 150m tons of refinery capacity was superfluous and could be taken out of production or dismantled.

Esso has four refineries in Germany with a capacity of 24.2m tons a year, but the company did not say which of the sites—at Hamburg, Cologne, Ingolstadt and Karlsruhe—would be torn down.

As a reflection of the depression in the oil products markets in Germany, Esso's deliveries of light heating oil in the first half of 1981 were down by 20 per cent, heavy heating oil was off 25 per cent and

petrol deliveries by 5 per cent. For all of 1980 deliveries of oil products were down by 12.1 per cent to 18.7m tons.

At the same time as announcing the closure plans Esso said it was planning to raise capital spending for 1981 to DM 675m from the DM 506m level of 1980.

Herr Oehme also said that while the refining activities were in loss for the half year, overall the group result was "positive" in the first half. However, he declined to forecast a total result for the year because of the uncertainty in the oil market and the strength of the dollar.

In 1980 Esso reported net earnings up from DM 408m to DM 490m despite average losses on petroleum processing of DM 3 a ton for the year.

## Van Gelder plans to seek suspension of payments

BY MICHAEL VAN OS IN AMSTERDAM

VAN GELDER, the loss making paper group, will file for permission to suspend payments to creditors.

The decision follows last month's move by the Government not to furnish Fl 80m (\$29m) of guarantees to Van Gelder, which is no longer able to finance its drastic restructuring programme.

In recent months Van Gelder has been selling subsidiaries and trying to close unprofitable plants, in the face of strong union opposition. It is understood that the Government holds out very little hope for the group and is not eager to inject more public money into the company.

Van Gelder employs around 2,500. It has still not published its results for 1980, which are expected to show heavy losses. The company is 50 per cent owned by the U.S. paper group, Crown Zellerbach, which last year wrote off its investment.

Naarden International, the Dutch flavours and fragrance company, said that its first half results, to be published in early September, will show considerably better earnings than had been expected.

In the first six months of 1980, the company reported a net profit of Fl 3.5m (\$1.27m), more than double that of a year earlier.

## Increased profit at Quelle group

BY STEWART FLEMING IN FRANKFURT

SCHICKEDANZ, the group which includes Quelle, Europe's largest mail order group, increased profits after tax from DM 118.2m to DM 127.7m (\$52m) in the year ended January 1981.

But it is clear that the com-

pany is facing a difficult period currently at a time when retail sales in Germany are weak. It expects its price increases in the current year to fall below the rate of inflation.

Last year sales revenues in the retail operations increased by 9.2 per cent to DM 8.6bn.

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Atlantic Capital Corporation	Bache Halkey Stuart Shields	Barclays Bank Group	Banca Commerciale Italiana	Banque del Gottardo
Banca Nazionale del Lavoro	Banco di Roma	Banco Urquijo Hispano Americano	Bank Julius Baer International	Bank Leu International Ltd.
The Bank of Bermuda, Ltd.	Bank für Gemeinwirtschaft	Bank Gutwiller, Kurz, Bungeger	Banque Française du Commerce Extérieur	Banque Internationale à Luxembourg S.A.
Bank Mees & Hope NV	Bank of Tokyo International	Banque de l'Indochine et de Suez	Banque de Paris et des Pays-Bas	Banque Privée de Gestion Financière
Banque Générale du Luxembourg S.A.	Banque de Neufville, Schlumberger, Mallet	Banque Populaire Suisse S.A. Luxembourg	Basle Securities Corporation	Bergan Bank
Banque Nationale de Paris	Barclays Bank Group	Baring Brothers & Co.	B.S.I. Underwriters	Berliner Bank
Banque de Paris et des Pays-Bas (Suisse) S.A.	Bayerische Hypotheken- und Wechsel-Bank	Bayerische Landesbank Girozentrale	Blyth Eastman Paine Webber International	Berliner Handels- und Frankfurter Bank
Banque Worms	Berliner Bank	Berliner Handels- und Frankfurter Bank	Christiania Bank og Kreditkasse	CIBC
Bayerische Hypotheken- und Wechsel-Bank	Berliner Bank	Berliner Handels- und Frankfurter Bank	Compagnie Monégasque de Banque	Continental Illinois
Berliner Bank	Berliner Handels- und Frankfurter Bank	Berliner Handels- und Frankfurter Bank	Credit Commercial de France	Credit Industriel d'Alsace et de Lorraine S.A.
Caisse Centrale des Banques Populaires	Cazenove & Co.	Christiana Bank og Kreditkasse	Credit Industriel d'Alsace et de Lorraine S.A.	Credito Italiano
Compagnie de Banque et d'Investissements, CRI	La Compagnie Financière	Compagnie Monégasque de Banque	Creditanstalt-Bankverein	DG BANK
Copenhagen Handelsbank A/S	County Bank	Credit Commercial de France	Creditanstalt-Bankverein	Deutsche Girozentrale
Credit Industriel et Commercial	Credit Lyonnais	Credit Suisse First Boston	Creditanstalt-Bankverein	Dresdener Bank
Daiwa Europe	Richard Daus & Co. Bankiers	Delta Trading Company	Don norika Creditbank	Girozentrale und Bank der Österreichischen Sparkassen
Deutsche Girozentrale	Deutsche Kommunalbank	Dewar & Associates International S.A.	Dillon, Read Overseas Corporation	Groupement des Banquiers Privés Genevois
Dresdener Bank	European Banking Company	Finter Bank	Genossenschaftliche Zentralbank AG	Hambros Bank
Girozentrale und Bank der Österreichischen Sparkassen	Göteborgs Bank	Göteborgs Bank	Hessische Landesbank	Handelsbank N.W. (Overseas)
Groupement des Banquiers Privés Genevois	Hambros Bank	Handelsbank N.W. (Overseas)	Hessische Landesbank	Handelsbank N.W. (Overseas)
IBJ International	Istituto Bancario San Paolo di Torino	Kreditbank S.A. Luxembourg	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Kleinwort, Benson	Kreditbank S.A. Luxembourg	Kreditbank S.A. Luxembourg	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Lazard Frères & Co.	Lazard Frères & Co.	Lazard Frères & Co.	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
LTCB International	McLeod Young Weir International	Merck, Finck & Co.	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Samuel Montagu & Co.	Morgan Grenfell & Co.	Morgan Stanley International	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Nesbitt, Thomson	The Nikko Securities Co., (Europe) Ltd.	Nippon Credit International (Hong Kong)	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Nomura International	Norddeutsche Landesbank	Sal. Oppenheim jr. & Cie	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Peterbroeck, van Campenhout & Cie S.C.S.	Pierson, Holding & Pierson N.V.	Postbank	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
N. M. Rothschild & Sons	The Royal Bank of Canada (London)	Salomon Brothers International	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
J. Henry Schroder Wagg & Co.	Shearson Loeb Rhoades International	Singer & Friedlander	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
N.V. Slavenburg's Bank	Smith Barney, Harris Upham & Co.	Société Générale	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Société Séquanaise de Banque	Sparbankernas Bank	Strauss, Turbüll & Co.	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Svenska Handelsbanken	Union Bank of Finland Ltd.	Verband Schweizerischer Kantonalbanken	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
J. Vostobel & Co.	S. G. Warburg & Co. Ltd.	Wardley	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg
Williams & Glyn's Bank	Dean Witter Reynolds Overseas Ltd.	Wood Gundy	Kuhn Loeb Lehman Brothers International, Inc.	Kreditbank S.A. Luxembourg

July 10, 1981

## TDB heads bank league

By John Wicks in Zurich

THE GENEVA-BASED Trade Development Bank (TDB) last year remained the biggest foreign-owned banking operation in Switzerland, according to a list drawn up by Banca del Gottardo of Lugano. The list shows that Trade Development Bank had a balance sheet total of Sfr 4.2bn (\$1.99bn) at the end of last year.



Companies  
and Markets

## INTL. COMPANIES &amp; FINANCE

All of these securities having been sold, this announcement appears as a matter of record only.

New Issue / June, 1981

U.S. \$75,000,000  
Canadian Pacific Limited

14% Equipment Trust Certificates, Series X, due June 15, 1991

Salomon Brothers

The First Boston Corporation

Merrill Lynch White Weld Capital Markets Group

Merrill Lynch, Pierce, Fenner &amp; Smith Incorporated

Bear, Stearns &amp; Co.

Blyth Eastman Paine Webber

Incorporated

Dillon, Read &amp; Co. Inc.

Dominion Securities Inc.

Drexel Burnham Lambert

Greenshields &amp; Co Inc

Kidder, Peabody &amp; Co.

Incorporated

McLeod Young Weir Incorporated

L. F. Rothschild, Unterberg, Towbin

Smith Barney, Harris Upham &amp; Co.

Incorporated

Dean Witter Reynolds Inc.

ABD Securities Corporation

Basle Securities Corporation

Daiwa Securities America Inc.

EuroPartners Securities Corporation

Kleinwort, Benson

The Nikko Securities Co.

Nomura Securities International, Inc.

Yamaichi International (America), Inc.

A. E. Ames &amp; Co.

Incorporated

Goldman, Sachs &amp; Co.

Bache Halsey Stuart Shields

Incorporated

Burns Fry and Timmins Inc.

Donaldson, Lufkin &amp; Jenrette

Securities Corporation

E. F. Hutton &amp; Company Inc.

Lazard Frères &amp; Co.

Nesbitt Thomson Securities, Inc.

Shearson Loeb Rhoades Inc.

Wertheim &amp; Co., Inc.

Warburg Paribas Becker

A. G. Becker

Wood Gundy Incorporated



## Nippon European Bank sa

Boulevard du Régent 40 - 1000 Brussels - Telephone 513 90 20 (10 lines) - Telex 61393 61403 62522 NEBRX

## Financial highlights

for the year ended 31st March 1981 (in U.S. \$ 000's)*	31 March 1981	31 March 1980
Total assets	449,647	313,598
Loan Portfolio	258,444	177,847
Deposits with banks	163,575	119,067
Capital and reserves	13,067	12,365
Profit after tax	977	781

\*The above U.S. Dollar amounts are calculated by converting our audited balance sheets at the middle rate for financial year ending on the 31st March 1981.

## SHAREHOLDERS

The Long-Term Credit Bank of Japan, Ltd. and its two subsidiaries

The EuroPartners Group

Banco di Roma S.p.A.

(through its subsidiary Banco di Roma International Holding S.A.)

Banco Hispano Americano

(through its subsidiary Banco Hispano Americano Holding Luxembourg S.A.)

Commerzbank AG

Crédit Lyonnais

The Mitsui Bank, Ltd.

50%

40%

10%

10%

10%

10%

10%

10%

10%

## International Telephone and Telegraph Corporation

\$150,000,000

6 1/2% Debentures Due July 1, 2001

\$150,000,000

7 1/2% Debentures Due July 1, 2011

Lehman Brothers Kuhn Loeb

Dillon, Read &amp; Co. Inc.

Merrill Lynch White Weld Capital Markets Group

Merrill Lynch, Pierce, Fenner &amp; Smith Incorporated

Bear, Stearns &amp; Co.

E. F. Hutton &amp; Company Inc.

Shearson Loeb Rhoades Inc.

Wertheim &amp; Co., Inc.

July 2, 1981

The First Boston Corporation

Salomon Brothers

Blyth Eastman Paine Webber

Incorporated

Kidder, Peabody &amp; Co.

Incorporated

Smith Barney, Harris Upham &amp; Co.

Dean Witter Reynolds Inc.

Lazard Frères &amp; Co.

Goldman, Sachs &amp; Co.

Bache Halsey Stuart Shields

Drexel Burnham Lambert

L. F. Rothschild, Unterberg, Towbin

Warburg Paribas Becker

A. G. Becker

Wood Gundy Incorporated

Sharp gain  
at National  
Bank of  
Bahrain

By Mary Frings in Bahrain

A HALF-YEAR profit of Bd 3.22m (\$8.6m) is announced by the National Bank of Bahrain, an increase of 33.3 per cent on last year's corresponding returns and close to the profit for the whole of 1979. The results are consolidated with those of the offshore banking unit which became operational this year.

Assets, excluding contra accounts, amounted to Bd 326m (\$867m), 34 per cent higher than a year ago. The average return on assets, on an annual basis, works out at about 2 per cent. Loans, advances and overdrafts increased on average by only 11 per cent over the first half of 1980.

General manager Nooruddin A. Nooruddin said the 39 per cent increase in total customer deposits to Bd 177m gave a much healthier ratio of loans to deposits. At June 1980, loans amounted to 99.2 per cent of deposits, but now the percentage is 75.7.

At least 75 per cent of the Bd 124m in customer time deposits is in Bahraini dinars, a small percentage in Saudi riyals and the rest in U.S. dollars.

Orient Leasing  
to offer \$30m  
of debentures

NEW YORK—Orient Leasing, the Tokyo-based group, plans to offer \$30m of 15-year convertible subordinated debentures. In the U.S. it has filed with the Securities and Exchange Commission for the offering.

Goldman Sachs and others will act as underwriting group manager but the date and terms of the offer have yet to be determined. But the debentures are expected to mature September 30, 1996.

The proceeds will be made available to foreign subsidiaries, mainly to buy ships that they will lease. The Tokyo company's principal business is the leasing of various types of transportation, office, industrial, retailing and other equipment.

Orient Leasing has issued bonds overseas, generally on the Eurodollar market, eight times, including two offerings of sterling-denominated bonds. Agencies.

Scrip issues at  
MUI offshoots

By Wong Sulong in Kuala Lumpur

MAJOR SCRIP issues are announced by Pan Malaysian Cement Works and Pan Malaysia Rubber Industries, two companies under the fast-expanding Malaysian United Industries (MUI) group.

PMCIW is capitalising 43.8m ringgit, and PMRI 15m ringgit from their capital reserve and revenue accounts to make scrip issues of two-for-one and three-for-two respectively.

MUI holds a 45 per cent stake in PMCIW, which in turn holds 62 per cent of PMRI. All three companies are quoted on the Malaysian and Singapore exchanges.

For the year ended March, PMCIW reported an after-tax profit of 8m ringgit (\$3.4m) which was a 23 per cent increase over the previous year's figure. PMRI's net profit was 5.4m ringgit, or a 12 per cent increase.

The final dividend for PMCIW is 10 per cent and for PMRI 15 per cent, making unchanged totals of 15 per cent and 25 per cent respectively.

Esso-BHP allot A\$160m  
for Bass Strait project

BY OUR SYDNEY CORRESPONDENT

ESSO-BHP, partners in Australia's largest oil field in the Bass Strait, will spend A\$160m (U.S.\$180m) on 30 oil and gas wells in a major exploration drive in the Gippsland basin over the next three-and-a-half years.

The programme will mark the partners' first gas exploration effort in the area for more than 10 years, but the main emphasis will still be on oil. Ten of the wells will be drilled in 1981-82 at a cost of A\$55m and the remaining 20 wells are planned for a heavy exploration programme in 1983-84.

The work is likely to split equally into 15 wildcat wells and 15 wells delineating known

areas, but the latter still are regarded as exploration wells rather than field development wells.

BHP will pay 50 per cent of the cost of wells drilled in licence areas but the burden of exploration costs will fall on Esso. It is expected at this stage that the final split of costs will be 66 per cent to Esso and the remaining 33 per cent to BHP.

The partners are said to feel that the opening of their relinquished exploration areas in the Gippsland Basin to other consortia in the latest permit round—the results of which were announced last week—warrants Esso and BHP adopt-

ing a higher profile in their exploration effort.

They have not previously been inclined to reveal details of planned exploration programmes and costs because of their politically-exposed position as operators of Australia's only large-scale oil enterprise. But the arrival of new consortia with big spending plans for exploration in their relinquished areas—and the partners' failure to regain an exploration permit in the latest round has changed this.

Drilling in the new programme will start next week if the Southern Cross leaves its present anchorage at Portland, Victoria, tomorrow as planned.

U.S. group cuts stake in  
Containers of Australia

BY OUR FINANCIAL STAFF

THE A\$196m (US\$225m) takeover of Containers, the Australian packaging group, this spring by Australian Paper Manufacturers, has been followed by Continental Group, the U.S. packaging concern, selling APM an 8.4 per cent stake in Containers for A\$18m.

This reduces Continental's interest in Containers to 20 per cent. Part of the A\$18m consideration, Continental said, lay in 8.5m APM shares. APM, it added, had requested that Continental remain as an equity and technical partner in the group.

The Containers directors accepted the APM bid valuing the company at A\$196m in April.

• The Commercial Banking

Company of Sydney (CBC) is to pay shareholders a 16.5 cents a share dividend before its proposed merger with National Bank of Australasia. Mr Robert Chrichton-Brown, CBC's chairman, said yesterday, Reuter reports from Sydney.

The dividend will comprise an 11 cents final payment for 1980-81, to end-June and 5.5 cents for the period between July 1 and the effective merger date, expected to be October 1.

The 11 cents dividend compares with the 10 cents final payment in 1979-80 and brings the total 1980-81 payment to 22 cents a share against 19 cents the previous year.

Under the merger terms, National is offering two shares plus A\$1.75 cash for each CBC share and note worth around A\$446m (U.S.\$509m).

Profit payout  
by Chinese  
venture group

PEKING—China's biggest joint venture company, China Schindler Elevator, has announced that its foreign partners will get a net profit of \$900,000, 23 per cent of their total investment, in its first year of business, according to the New China News Agency.

The company had made a net profit of about \$4m, of which 10 per cent would be deducted for workers' bonuses and welfare, and the balance distributed to participants in proportion to their investments.

China Schindler has been jointly operated by China Construction Machinery, Swiss Schindler Holdings, and Jardine Schindler (Far East) Holdings since July 5 last year and has a total staff of 2,000.

The two foreign companies have a \$4m investment in the company, or 23 per cent of its total capital. The foreign partners are also to receive \$500,000 for the transfer of technology and expertise. Reuter

## Carrian to consolidate

BY ADRIAN BOVEN IN HONG KONG

CARRIAN INVESTMENTS, one of the most actively expanding companies listed on the Hong Kong stock market, expects to concentrate this year on consolidating on the basis of recent acquisitions, the company says in its annual report.

Carrian reported in May profits for the nine months to December 31 of HK\$461.8m (US\$84m), compared with HK\$321.3m for the year to March 31, 1980. In the nine months it made a pre-tax profit of HK\$680m, its 75 per cent interest in the sale of Gammon House, now re-named Bank of

America Tower, taken in January, 1980.

It also purchased nine ships, signed contracts for construction of six more, and took a 49 per cent stake in an Oakland, California development planned to yield 2.7m square feet of commercial and residential space on completion.

In addition, Carrian bought 35 per cent of a major Thai hotel company, Rama Tower, and 21.8 per cent of Nikkatsu Corporation, a quoted Japanese company active in film and leisure activities.

## Volkskas sets terms for Bank OVS deal

BY JIM JONES IN JOHANNESBURG

VOLKSKAS, South Africa's fourth largest banking group, is making its bid for the capital of the Bank of the Orange Free State (Bank OVS), announced on Monday, on the basis of one new Volkskas share for eight Bank OVS. Bank OVS has a market capitalisation in the region of R10m (\$11.5m).

against Volkskas's R155m.

Bank OVS has 13.9m ordinary shares in issue, while Volkskas has 38m. The offer is subject to acceptances—representing at least 90 per cent of the Bank OVS equity. Shareholders owning about 38 per cent, including the 29 per cent held by Remmeesterbeleggings, the invest-

ment company, have signified acceptance of the offer. Approval of the offer has been given by the Registrar of Banks.

The acquisition of Bank OVS will give Volkskas an entry into the hire purchase field, an activity in which it has lagged behind the country's other major banking groups.

We are pleased to announce  
the opening of an office in Hong Kong

Prince's Building  
Suite 1511  
10 Chater Road  
Tel: 5-239-123  
Telex: 62548

and the appointments of

Andrew Choa  
as Managing Director and

Jane Kingsley  
as Vice President.

Russell Reynolds Associates, Inc.

Executive Recruiting Consultants

245 Park Avenue, New York, New York 10167

NEW YORK CHICAGO CLEVELAND HONG KONG HOUSTON LONDON  
LOS ANGELES MADRID PARIS SAN FRANCISCO STAMFORD WASHINGTON, D.C.

THE PHILIPPINE  
INVESTMENT COMPANY  
S.A.

Net Asset Value as of  
June 30, 1981

U.S.\$8.48

Listed Luxembourg Stock Exchange

Agent:

Banque Generale du Luxembourg

Investment Bankers:

Manila Pacific Securities, SA

To Alan

"Best of British"

from your friends at

Shearson Loeb Rhoades  
International Limited

July 1981

هكزا من النجف



# INTL. COMPANIES & FINANCE

## SWISS BANKING

### Concern at fiduciary growth

BY JOHN WICKS IN ZURICH

SINCE THE beginning of last year the Swiss banking system has experienced an unprecedented growth in its so-called fiduciary accounts. These are funds entrusted to a bank for discretionary investment, mainly on the Euro market, at the client's own risk. With a commission rate averaging about 0.5 per cent charged on the business, which does not figure in a bank's balance sheet, Swiss banks are earning around Sfr 750m from this source annually.

After a 63 per cent growth in fiduciary transactions in 1980—which itself came on top of a 43 per cent increase in 1979—fiduciary deposits in Swiss banks continued to rise in the first quarter of this year to a level of Sfr 145.9bn (\$71.83bn). The net position of the Swiss banks in their fiduciary business at the same time rose to Sfr 27.1bn.

One reason for the sharp rise in this sector has been the increased amount of petromoney seeking a home. A substantial share of surpluses from the Organisation of Petroleum Exporting Countries has for years been channelled through Swiss banks into relatively high-yielding investments in the Euro market. Growing use has been made of fiduciary accounts by other foreign customers attracted by Switzerland's reputation for reliability and discretion, while domestic Swiss investors have also been much keener to engage in trustee business since high U.S. interest rates have made the dollar strong against the Swiss franc, adding the prospect of a foreign exchange gain to the attractions of rates far higher than can be had at home.

Yet in recent months the Swiss banks' profitable new line of business has provoked a number of strong—and not uniformly friendly—reactions.

Dr Fritz Leutwiler, president of the National Bank, has several times expressed concern at the sharp expansion of fiduciary accounts, which in the case of individual banks equalled several times their balance sheet totals. While the accounts are theoretically entirely the responsibility of the client, Dr Leutwiler said he was convinced that the risk to the banks themselves was "not nil".

Dr Leutwiler elaborated on this in a speech to foreign bankers in Bern last month. In the case of a defaulting debtor,

he said, Swiss banks could hardly transfer the onus of a claim to their clients; this would mean direct contact between the customer and the foreign debtor and would be detrimental to Switzerland's reputation as a secure and discreet haven for investment money. Apart from this, situations could arise in which a bank would assume at least part of the responsibility to save face in the event of major losses.

In his Bern speech, Dr Leutwiler—who is clearly worried at

fiduciary accounts from Swiss banks. Last year, when discussion began of the withholding tax, the Swiss Bankers' Association also questioned whether it would be constitutional to tax earnings from foreign sources.

At the end of June, Dr Leutwiler again joined the fray to claim that the 5 per cent tax would hardly drive custom away. Foreigners, he said, would be prepared to pay a little more than usual in view of their "needs for security and dis-

for capital ratio calculations does lead to the inclusion of some business channelled through such foreign branches as those in Luxembourg.

Moreover, the increased flow of domestically owned foreign currency and Swiss franc funds into fiduciary accounts, documented in the latest monthly report of the National Bank, implies a further drain on new domestic deposits.

According to the Bern newspaper *Der Bund*, some banks have already made their conditions for fiduciary accounts less attractive to ward off excess trustee funds. The newspaper reports that banks may soon work out an agreement to make it more difficult for domestic clients to set up fiduciary accounts.

A particularly important role in the fiduciary field is played by foreign-controlled Swiss banks. Last month the Association of Foreign Banks in Switzerland estimated its members' share of the business at about 40 per cent—this appears to be about equal to that of the country's big banks.

A sharp brake would, of course, be applied to overall growth in fiduciary accounts if any one of a number of developments were to occur—such as a fall in dollar rates, increased reluctance by the banks to accept domestic fiduciary accounts, or, in the longer term, the introduction of a withholding per cent tax.

Figures published in the National Bank's annual report show the marked change in the composition of fiduciary business in the past year. While investments of fiduciary assets in Switzerland still accounted for only Sfr 335m (\$157m) of total fiduciary assets of Sfr 53.16bn (\$25.68bn) in 1980—in 1979 the share was also minimal with Sfr 353m (\$170.5m) out of Sfr 32.7bn (\$15.8bn)—the Swiss share of fiduciary liabilities rose sharply from Sfr 6.5bn (\$3.14bn) to Sfr 10.04bn (\$4.85bn) over the same period.

At the same time, more Swiss francs are going into fiduciary accounts. In new 1980 business, domestic clients' Swiss-franc accounts rose from Sfr 3.11bn (\$1.5bn) to Sfr 5.86bn (\$2.83bn) and those of foreign customers from only Sfr 638m (\$297.2m) to Sfr 1.52bn (\$725.3m).

This latter development followed the lifting of restrictions on non-residents' investments in Swiss currency.

The sharp growth in fiduciary, or trust, accounts handled by Swiss banks is causing increasing concern to the Swiss authorities, with Dr Fritz Leutwiler (left), head of the National Bank, one who has spoken of the risks involved. Meanwhile, the banks are worried that a withholding tax on income from fiduciary accounts proposed by parliament will drive away this and other forms of overseas business.



the rate of growth and overall volume of fiduciary accounts, even if these do not prejudice the aims of the National Bank's monetary policy—commented daily that if banks took as much care with this business as they do with loans reflected in their balance sheets, expansion would be slower.

Almost without warning the National Council voted last month to consider a Government proposal for the introduction of a 5 per cent withholding tax on interest payable to fiduciary accounts. In January, a consultative committee of the States Council, Switzerland's upper house, had rejected the proposal, and it had been assumed that the non-Socialist majority in the lower house would ensure that the plan would be dropped.

Bankers claim that the loss of business resulting from this so-called "bank client tax" would more than offset the direct fiscal income for the Government, particularly as clients would withdraw more than their

creation," met by investing indirectly via Switzerland.

It remains to be seen whether the tax will actually be introduced. This could not be the case for some time to come, even if the two houses of parliament were eventually to decide in favour of it. However, banks are unhappy at the turn of events, not least because a Social Democratic referendum motion on banking practice is still pending, couched in much more sweeping terms.

This does not mean that all banks are necessarily content with the continued growth of fiduciary business. Some bankers have misgivings about the rate at which its volume has been expanding, and discussions with the National Bank started last spring.

One specific worry concerns equity ratios. Since fiduciary transactions are off the balance sheet, no capital adequacy requirements apply to the Swiss bank handling them. However, the recent change to consolidated balance sheets as a basis

## COMPAGNIE FINANCIERE DE SUEZ

The Annual General Meeting of Compagnie Financière de Suez was held in Paris on June 12th. The following is a translation of the statement made by the new Chairman, Monsieur Philippe Malet, at the meeting:

You will understand the deep emotion with which I speak to you as the new Chairman of your Company: the new Chairman of a Company in mourning which has just suffered a great shock and loss in the death two weeks ago of Mr. Michel Caplain.

Mr. Michel Caplain joined the Compagnie Financière de Suez in 1954 as General Secretary and, after the nationalisation of the Canal, he was concerned, with Mr. Jacques Georges-Picot and Mr. Dominique de Grèges, in the formation of Compagnie Financière de Suez. This was a difficult task, which necessitated in the late 50's a complete reorganisation of your Company on the basis, principally, of its assets outside Egypt.

As Deputy General Manager and then General Manager until he succeeded Mr. Georges-Picot in 1971, he played at first a prominent and later a decisive part in the constitution of the Suez Group as we know it today, which itself bears eloquent testimony to his unmovable faith in the future and to his quiet, exceptional professional capabilities.

He was an indefatigable worker and entirely devoted to the Group. Not only did he assume at the beginning of 1979 the Chairmanship of Banque de l'Indochine et de Suez in order to ensure continuity of direction after the departure of Mr. Jack Francès, but he also devoted much energy outside the Group to general activities which he considered his position in our Company demanded.

The very limited spare time allowed him by his professional activities was almost entirely devoted to his family.

However, in spite of the energy he displayed up to the end, he had been in a poor state of health for a long time. He made no concessions to it, except when he thought that to do so would not interfere with his professional duties, that is to say very rarely. He spent himself, unstintingly in the service of our Group up to the end.

I am well qualified to bear witness to this since I had worked close beside him since 1963.

Through this long association, what struck me most were the personal qualities of the man. His natural kindness, his desire to discuss things, always trying to win over by persuasion and doing his best to avoid imposing his ideas. He combined to perfection a wonderful intelligence with a natural simplicity which he never lost. He had many friends in all walks of life as is confirmed by the moving expression of sympathy which we have received over the last few days.

We have just lost a great chief and friend. The Directors and staff of the Company have asked me to express to you their grief.

I am sure that this Meeting will wish to share our sorrow. This is perhaps in the circumstances an appropriate time to summarise the main characteristics of the principal components of our Group.

Compagnie Financière de Suez, which was constituted in its present form a little over 20 years ago, is a portfolio investment company with very general interests, and not, as is sometimes believed, a financial institution. It has tried gradually to build up a Group comprising three, evenly balanced sectors: a financial sector composed of banks and insurance companies, an industry, services and property sector, and an investment and liquidities sector; whence the so-called rule of three-thirds laid down a long time ago, which has quite naturally been modified so that we now have a little over 40% of our interests in the first sector, about a third in the second and the remainder in the third.

The principal reason for this policy is the desire to spread the risks adequately over various fields while retaining, especially in the case of the portfolio, sufficient potential liquidities.

We have, as you know, proceeded by means of alliances and forming new companies, subsequently helping our partners, if it appeared necessary, to develop their own structures. From the beginning, we have systematically endeavoured to form links with companies of which we appreciated not only the future prospects, of course, but equally the quality of the managers whom we wished to make partners and friends. Our interventions have therefore always had the previous agreement of the companies concerned. Of course, the closeness of our relationship depends on many factors, particularly on our position in the share capital of these companies. We have usually tried to be the principal shareholder, but I think I can say that we are guided by the same motives in every case.

We have also tried to profit from the development, where possible, of co-operation between our partners, but we have always respected not only the interests of both parties but also any legitimate historical considerations. I know that outside observers have sometimes accused us amicably of practising on occasion excessive decentralisation. Our first object has been, it seems to me, to construct patiently and durably, putting our main reliance on what constitutes the real strength of the Group, its employees.

After a period of very rapid growth, we considered it necessary in recent years to pause in order to consolidate our position in the face of a crisis which was unfortunately not difficult to foresee, while disposing of a number of investments which, although remunerative, involved us in too wide a spread of interests. One of the purposes of our issue of convertible bonds at the end of last year was, besides meeting the requirements of our subsidiaries for shareholders' funds, to provide ourselves with the financial resources to resume our forward progress.

What then is our position today? As far as our principal interests are concerned, Banque de l'Indochine et de Suez, or Indosuez for short, is the result, first, of a merger with Union Financière et Industrielle, and, more recently, with Banque de l'Indochine. The particular feature of this bank, and one of its prime assets lies in the size of its overseas network of banks and subsidiaries, the latter frequently having local partners. Indosuez is in fact the only French bank in a considerable number of foreign countries. This efficient group with its worldwide interests has been built up gradually in the context of confidence which I mentioned just now.

The same is true, for other reasons, of the Crédit Industriel et Commercial group, which aims at pursuing a dynamic policy abroad and has in fact in recent years been very successful in New York. However, the CIC group is essentially a very decentralised group of regional banks, unique in France, which have of course financial links with their parent company, but whose very real and extensive co-operation results primarily from the free association of its members.

You are aware of our excellent relations with Groupe Vieo, whose insurance companies operate under the style Abellé-Paix. The constitution of this group was in our opinion a very positive operation.

Thanks to the support of Suez, Compagnie La Hérisse has been able to add to its specifically banking activities important new interests in a quite different nature, of which the two principal elements are Salins du Midi and Crédit Foncier et Immobilier. This has resulted, in our opinion and that of the managers of Compagnie La Hérisse, in a more evenly balanced group.

In the industrial field, our principal partner is Saint-Gobain-Pont-a-Mousson. We played an important part in the constitution of this group. I recall, in the early stages of our relationship with Compagnie du Pont-a-Mousson, the two-fold wish of its Chairman to reach a size enabling him to compete on equal terms on the world market with his principal rivals, and also, perhaps especially, to achieve the degree of internationalisation which he considered essential for the survival of his group in the world of tomorrow. The merger of Saint-Gobain and Pont-a-Mousson, I think one can say, a successful operation and "one of benefit" to our country.

We also played a major role in the constitution of Béghin-Say and a few months ago helped to strengthen the French shareholding of this important company.

I have chosen these few examples to emphasise one of the roles we play and shall continue to play in the restructuring of the French economy. We are a group formed relatively recently, intentionally diversified with wide international interests and having relationships with French and overseas partners based on mutual confidence. We are resolved to continue and develop the course of action we have pursued in the past and which we were able to bring to a successful conclusion only because we were a private group. Our development is certainly far from completed and we think it in the best interest of this country that we should be in a position to continue it. We must however retain our present character.

If at any time proposals should be made for nationalising any of the major components of your Group, you may be assured that we shall exert all our energy to persuade the authorities in this country of the serious and possibly very grave consequences of such measures which would in addition I firmly believe, be completely useless in terms of the desired objectives.

I shall now make brief reference to the beginning of the year as it affects our Group, pointing out that forecasts for the end of the financial year are in present circumstances extremely difficult to formulate.

Our banks in France were subject during the first months of 1981 to rigorous credit restrictions and to an acceleration of the rise in interest rates. It has therefore been necessary to pursue a policy of strict limitation of the growth of outstanding loans, while making bond issues in order to increase the banks' lending capacity. These measures are intended to complete the large transfer of shares and bonds carried out last year. Because of the credit restrictions, Indosuez has been obliged to halt the opening of new branches in France and has continued to put the emphasis on the growth of its international operations and the expansion of its network. It has thus opened or will open shortly new branches in Europe in Barcelona, in East Africa in Nairobi and Mombasa, and in Asia in Bombay.

Credit Industriel et Commercial and the banks in its group have continued their policy of decentralisation, while pursuing their activity in four fields: international expansion, development of payment systems, economies of scale and development of common techniques.

The growth in premiums of Abellé-Paix (GARD (composite) and Abellé-Paix (life)) in France for the first few months of the year was more marked than for last year. With regard to the large network of overseas subsidiaries of Groupe Vieo, the Prévoyance group in Canada, in which Vieo has a 35% holding, has just acquired a new insurance company which makes it the leading composite insurance company in Quebec and the fourth in the whole of Canada.

In the industrial sector, Saint-Gobain-Pont-a-Mousson is operating in markets generally gloomy, though varied.

Fibreglass for insulation, which has grown very rapidly since the first oil crisis, is now showing in Europe rather surprising weakness. On the other hand, the contracting sector is very active.

Béghin-Say, whose "sugar" and "cellulose based packing materials" sectors are doing well, is facing a difficult problem in its "paper" division at Corbehem.

Valéo has to meet with firmness the consequences of the motor industry crisis and the resulting increased competition between motor accessory manufacturers.

On the other hand, I am pleased to report that in the very difficult machine-tool sector, Huré—and this is, I believe, a very rare exception—is in a sound position.

I must also draw your attention to the very great success of Bouygues abroad. The early months of the year have also been good for the companies in the Compagnie La Hérisse group. On the whole, taking all our partners into consideration, one can say that the position of our Group is, apart from a few minor difficulties, satisfactory in present circumstances.

I shall finish by saying a few words about our consolidated accounts for 1980: net profit, excluding minority interests, reached Ffr 875 million against Ffr 588 million in 1979, an increase of 49%. Net current profit, i.e. after deduction of profit on capital transactions, totalled Ffr 712 million against Ffr 496 million the previous year: the corresponding increase was 43%.

Consolidated net assets per share were Ffr 744 before revaluation and Ffr 838 after revaluation. Net profit was Ffr 96.57 and current profit Ffr 73.61.

These figures result from efforts made in the past. I hope very much that our Group will be able to continue its progress.

The Report and Accounts for 1980 were adopted and the distribution of a dividend of Ffr 10 per share payable as from July 8th 1981 against Coupon No. 38 was approved. The rates are as follows:

UK Residents: Gross	Ffr 23.00
French Tax	Ffr 5.50
Net	Ffr 17.50
Non-Residents: Gross	Ffr 23.33
French Tax	Ffr 5.83
Net	Ffr 17.50

All resolutions before the Meeting were passed. The Extraordinary General Meeting did not take place due to lack of a quorum.

An English translation of the Annual Report and Accounts will be obtainable later, in London from BANQUE DE L'INDOCHINE ET DE SUEZ, Securities Department, 62-64 Bishopsgate, London EC2N 4AR (Telex: 01-588 4941 Ext. 364) or from Compagnie Financière de Suez, 1, Rue d'Assolant, 75008 Paris.

## Banco de Bilbao. The Spanish bank with the greatest international experience. Results for 1980.

	1979	1980	Increase	%
Capital & Reserves (Million Pesetas)	52,723.9	56,520.0	4,096.1	7.77
Deposits (Million Pesetas)	774,745.1	940,935.1	166,190.0	21.45
Loans (Million Pesetas)	499,275.4	590,676.9	91,401.5	18.31
Investments Portfolio (Million Pesetas)	99,742.4	109,984.8	10,242.4	10.27
Net Profit (Million Pesetas)	6,050.0	7,869.1	1,819.1	30.07
Net Profit After Taxes (Million Pesetas)	4,588.0	5,846.1	1,258.1	27.42
Dividends per Share (Pesetas)	67.1	77.2	10.1	14.94
(Maximum permitted by law)				
Number of Branches	1,122	1,176		

PRINCIPAL LONDON BRANCH  
100 Cannon Street  
LONDON EC4N 6EH

BRANCHES IN LONDON  
48 King Street (Covent Garden)  
3 Sloane Street (Knightsbridge)  
1 Nine Elms Lane (New Covent Garden)  
74 Commercial Street (Spitalfields)

GENERAL MANAGEMENT INTERNATIONAL  
Paseo de la Castellana, 81.  
MADRID-16 - SPAIN  
Tel. 455 60 02 - Telex 4458 BB-AT

NEW YORK BRANCH  
General Motors Building, Suite 603  
767 Fifth Avenue

PRINCIPAL PARIS BRANCH  
29, avenue de l'Opéra

Branches in France (12), U.S.A. (2), Great Britain (1),  
and representative Offices in Milan, Frankfurt/Main,  
Mexico, Tokyo, Caracas and Rio de Janeiro



BANCO DE BILBAO

1 £ = 187,882 pesetas (31-12-80)

## In war, in peace you need his help



When help is needed, please help him and his dependants

A donation, a covenant, a legacy to THE ARMY BENEVOLENT FUND will help soldiers and their families in distress

## BANCO HISPANO AMERICANO OPEN A BRANCH IN SAO PAULO

Within the scope of its international expansion programme, Banco Hispano Americano, a leading Spanish bank, is scheduled to open a fully operative branch in Sao Paulo, Brazil, on July 9. The bank has maintained representative offices in Sao Paulo, in Rio de Janeiro and Salvador-Bahia.

Mr Luis de Usua, BHA's board chairman, Mr Alejandro Albert, managing director, and other members of the general management will be attending the opening ceremony. Before such opening takes place the delegation from BHA will be visiting Brasilia, Rio de Janeiro and Salvador-Bahia. A representative office will also be officially inaugurated in Salvador-Bahia.

Meetings between BHA's executives and banking and economic authorities and executives of major Brazilian banks have been scheduled.

BHA maintains offices in 27 countries. Its total assets exceed U.S.\$ 15,760 million, net worth is above U.S.\$ 656 million and over 177,000 shareholders hold this bank's stock. Mr Carlos Guanter has been appointed manager of the new Sao Paulo branch.







## An industry ripe for mechanisation

mulsum schooling kept the country's irrigation potential

country's irrigation potential had been used. If sugar can be grown, so can many other things. The only cautionary note is that most tropical products are subject to the volatile

There are serious constraints. Because of the lack of foreign exchange there are serious shortages of machinery, fertilizers and other inputs. At the present rate of imports it would take 20 years to renew the country's tractor stock. Morale is not high in the country's excellent research establishments, on which agricultural development depends.

development depends. Staffs have been tempted away by private industry or to other countries. On the surface the relationship between the farmers—as devoted to capitalism as any group I have ever met—and the Marxist government are good. Each has need of the other. The security situation a year

after the end of a bitter war is markedly relaxed. "We must work together," was a common answer to a question about the future.

But doubts remain. The white farmers, efficient and hard working as they are, live on a far higher scale than do the Africans who work for them. How long will it be before the black majority demands a bigger slice of the cake? The present harmony is only the start of a long and difficult road.

John Cherrington

## Curbs on animal mutilation urged

**By Our Commodities Staff**

**MUTILATION OF farm animals** should be controlled by law and in certain cases banned, according to a report published yesterday by the Ministry of Agriculture's Farm Animal Welfare Council.

Candidates for banning include tail docking, penis amputation, tongue amputation, cockerle devolving and hot branding of cattle. Most are not practised in Britain anyway, but the council is anxious that they should not become established.

The report also called for proper training of stockmen performing such operations as castration, docking and dehorning.

**\*The Need to Control Certain Mutilations on Farm Animals**  
Ministry of Agriculture, price 30p.

**NEW YORK, July 5.**—**PRECIOUS METALS.** Trading on trade exchange encouraged by a major rally in financial instruments. Sugar rallied on active market inquiries by foreign buyers, but a sharp rally on roaster interest. Cocoa declined under heavy pressure of liquidation related to the new contract. Wheat, on the national Cocoa Agreement. Heating oil rallied as local and professional traders liquidated their short positions. Grains declined on reports of a sharp drop in profit taking at the close, reported **Heinold.**

**Copper—July 77.30 (74.80), Aug 78.00 (75.00), Sep 78.00 (75.00), Oct 80.00-85.00, Jan 84.00, Mar 86.70, May 88.00, July 88.00, Sep 93.00, Dec 93.00.**

**CHICAGO, July 5.**—**Lard—Chicago** bid 66.00-66.25 (64.32) **Live Cattle—Aug** 66.00-66.25 (64.32) **Oct** 63.12-63.35 (62.02), **Dec** 64.05 **55.95, Feb** 64.50-64.90, **April** 65.90-65.95 **Live Hogs—July** 53.75-53.90 (53.15) **Aug** 52.00-52.30 (51.85), **Oct** 52.00-52.30 (51.85), **Dec** 52.00-52.30 (51.85), **Feb** 52.00-52.30 (51.85), **April** 53.37, **June** 55.00, **July** 55.00, **Aug** 53.30. **May**—**July** 342.94 (343) **Sept** 342.94 (343), **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 342.94-343, **Jan** 342.94-343, **Feb** 342.94-343, **Mar** 342.94-343, **Apr** 342.94-343, **May** 342.94-343, **June** 342.94-343, **July** 342.94-343, **Aug** 342.94-343, **Sept** 342.94-343, **Oct** 342.94-343, **Nov** 342.94-343, **Dec** 34

\*Gold—July 411.5 (403.2), Aug. 413.8-470.0 (407.0), Sept. 422.9, Oct. 424.5-457.8, Nov. 457.8-470.0, Dec. 479.0, 487.1, Jan. 500.8, Feb. 511.5, Apr. 522.5, May 530.0, June 530.0, July 530.0, Aug. 531.0 (all), Sept. 531.0, Oct. 419.0-424.0, Jan. 434.8, Apr. 450.1, July 485.9, Oct. 485.9.

\*Potatoes (round white)—Nov. 71.9-73.2 (73.2), Feb. 73.9-75.2 (75.1), March 75.2-76.5 (76.5), April 76.5-77.8 (77.8), May 77.8-79.1 (79.1), June 79.1-80.5 (80.5), July 80.5 (80.5), Aug. 80.5-81.8 (81.8), Sept. 81.8-83.1 (83.1), Oct. 83.1-84.4 (84.4), Nov. 84.4-85.7 (85.7), Dec. 85.7-87.0 (87.0), Jan. 87.0-88.3 (88.3), Feb. 88.3-89.6 (89.6), March 89.6-90.9 (90.9), April 90.9-92.2 (92.2), May 92.2-93.5 (93.5), June 93.5-94.8 (94.8), July 94.8-96.1 (96.1), Aug. 96.1-97.4 (97.4), Sept. 97.4-98.7 (98.7), Oct. 98.7-100.0 (100.0), Nov. 100.0-101.3 (101.3), Dec. 101.3-102.6 (102.6), Jan. 102.6-103.9 (103.9), Feb. 103.9-105.2 (105.2), March 105.2-106.5 (106.5), April 106.5-107.8 (107.8), May 107.8-109.1 (109.1), June 109.1-110.4 (110.4), July 110.4-111.7 (111.7), Aug. 111.7-113.0 (113.0), Sept. 113.0-114.3 (114.3), Oct. 114.3-115.6 (115.6), Nov. 115.6-116.9 (116.9), Dec. 116.9-118.2 (118.2), Jan. 118.2-119.5 (119.5), Feb. 119.5-120.8 (120.8), March 120.8-122.1 (122.1), April 122.1-123.4 (123.4), May 123.4-124.7 (124.7), June 124.7-126.0 (126.0), July 126.0-127.3 (127.3), Aug. 127.3-128.6 (128.6), Sept. 128.6-130.0 (130.0), Oct. 130.0-131.3 (131.3), Nov. 131.3-132.6 (132.6), Dec. 132.6-134.0 (134.0), Jan. 134.0-135.3 (135.3), Feb. 135.3-136.6 (136.6), March 136.6-137.9 (137.9), April 137.9-139.2 (139.2), May 139.2-140.5 (140.5), June 140.5-141.8 (141.8), July 141.8-143.1 (143.1), Aug. 143.1-144.4 (144.4), Sept. 144.4-145.7 (145.7), Oct. 145.7-147.0 (147.0), Nov. 147.0-148.3 (148.3), Dec. 148.3-149.6 (149.6), Jan. 149.6-150.9 (150.9), Feb. 150.9-152.2 (152.2), March 152.2-153.5 (153.5), April 153.5-154.8 (154.8), May 154.8-156.1 (156.1), June 156.1-157.4 (157.4), July 157.4-158.7 (158.7), Aug. 158.7-160.0 (160.0), Sept. 160.0-161.3 (161.3), Oct. 161.3-162.6 (162.6), Nov. 162.6-163.9 (163.9), Dec. 163.9-165.2 (165.2), Jan. 165.2-166.5 (166.5), Feb. 166.5-167.8 (167.8), March 167.8-169.1 (169.1), April 169.1-170.4 (170.4), May 170.4-171.7 (171.7), June 171.7-173.0 (173.0), July 173.0-174.3 (174.3), Aug. 174.3-175.6 (175.6), Sept. 175.6-176.9 (176.9), Oct. 176.9-178.2 (178.2), Nov. 178.2-179.5 (179.5), Dec. 179.5-180.8 (180.8), Jan. 180.8-182.1 (182.1), Feb. 182.1-183.4 (183.4), March 183.4-184.7 (184.7), April 184.7-186.0 (186.0), May 186.0-187.3 (187.3), June 187.3-188.6 (188.6), July 188.6-190.0 (190.0), Aug. 190.0-191.3 (191.3), Sept. 191.3-192.6 (192.6), Oct. 192.6-193.9 (193.9), Nov. 193.9-195.2 (195.2), Dec. 195.2-196.5 (196.5), Jan. 196.5-197.8 (197.8), Feb. 197.8-199.1 (199.1), March 199.1-200.4 (200.4), April 200.4-201.7 (201.7), May 201.7-203.0 (203.0), June 203.0-204.3 (204.3), July 204.3-205.6 (205.6), Aug. 205.6-206.9 (206.9), Sept. 206.9-208.2 (208.2), Oct. 208.2-209.5 (209.5), Nov. 209.5-210.8 (210.8), Dec. 210.8-212.1 (212.1), Jan. 212.1-213.4 (213.4), Feb. 213.4-214.7 (214.7), March 214.7-216.0 (216.0), April 216.0-217.3 (217.3), May 217.3-218.6 (218.6), June 218.6-220.0 (220.0), July 220.0-221.3 (221.3), Aug. 221.3-222.6 (222.6), Sept. 222.6-223.9 (223.9), Oct. 223.9-225.2 (225.2), Nov. 225.2-226.5 (226.5), Dec. 226.5-227.8 (227.8), Jan. 227.8-229.1 (229.1), Feb. 229.1-230.4 (230.4), March 230.4-231.7 (231.7), April 231.7-233.0 (233.0), May 233.0-234.3 (234.3), June 234.3-235.6 (235.6), July 235.6-236.9 (236.9), Aug. 236.9-238.2 (238.2), Sept. 238.2-239.5 (239.5), Oct. 239.5-240.8 (240.8), Nov. 240.8-242.1 (242.1), Dec. 242.1-243.4 (243.4), Jan. 243.4-244.7 (244.7), Feb. 244.7-246.0 (246.0), March 246.0-247.3 (247.3), April 247.3-248.6 (248.6), May 248.6-250.0 (250.0), June 250.0-251.3 (251.3), July 251.3-252.6 (252.6), Aug. 252.6-253.9 (253.9), Sept. 253.9-255.2 (255.2), Oct. 255.2-256.5 (256.5), Nov. 256.5-257.8 (257.8), Dec. 257.8-259.1 (259.1), Jan. 259.1-260.4 (260.4), Feb. 260.4-261.7 (261.7), March 261.7-263.0 (263.0), April 263.0-264.3 (264.3), May 264.3-265.6 (265.6), June 265.6-266.9 (266.9), July 266.9-268.2 (268.2), Aug. 268.2-269.5 (269.5), Sept. 269.5-270.8 (270.8), Oct. 270.8-272.1 (272.1), Nov. 272.1-273.4 (273.4), Dec. 273.4-274.7 (274.7), Jan. 274.7-276.0 (276.0), Feb. 276.0-277.3 (277.3), March 277.3-278.6 (278.6), April 278.6-280.0 (280.0), May 280.0-281.3 (281.3), June 281.3-282.6 (282.6), July 282.6-283.9 (283.9), Aug. 283.9-285.2 (285.2), Sept. 285.2-286.5 (286.5), Oct. 286.5-287.8 (287.8), Nov. 287.8-289.1 (289.1), Dec. 289.1-290.4 (290.4), Jan. 290.4-291.7 (291.7), Feb. 291.7-293.0 (293.0), March 293.0-294.3 (294.3), April 294.3-295.6 (295.6), May 295.6-296.9 (296.9), June 296.9-298.2 (298.2), July 298.2-299.5 (299.5), Aug. 299.5-300.8 (300.8), Sept. 300.8-302.1 (302.1), Oct. 302.1-303.4 (303.4), Nov. 303.4-304.7 (304.7), Dec. 304.7-306.0 (306.0), Jan. 306.0-307.3 (307.3), Feb. 307.3-308.6 (308.6), March 308.6-310.0 (310.0), April 310.0-311.3 (311.3), May 311.3-312.6 (312.6), June 312.6-313.9 (313.9), July 313.9-315.2 (315.2), Aug. 315.2-316.5 (316.5), Sept. 316.5-317.8 (317.8), Oct. 317.8-319.1 (319.1), Nov. 319.1-320.4 (320.4), Dec. 320.4-

[illegible]

Sales: 4,705 (3,352).  
Coffee—C: C-Contract: July 95.80-  
95.00 (96.00). Sept 92.00-92.75 (91.27).  
83.00-84.00. Nov 84.00-84.50 (84.75).  
83.70-84.50. July 84.50. Sept 84.00-84.50.  
Nov 84.00-84.50. Sales: 2,020 (2,386).  
Wheat—No. 2: July 75.55-75.70 (75.70).  
Aug 75.50-75.80 (75.80). Oct 75.10-75.75.  
Nov 75.75. Dec 77.00-77.10. March 78.50-78.55.  
July 78.50-79.00. Sept 78.50-79.00. Nov 78.50-79.00.  
Sales: 5,800 (5,440).  
Chicago, Ill., July 26 (Mon.)  
Chicago Iron—C-Contract: July 404.5  
Aug 407.5 (408.0). Sept 412.0-411.0 (411.0).  
Oct 416.8. Dec 427.0-427.3. Jan 432.0.  
March 442.0. April 447.8. June 438.0.  
NEW ORLEANS—Milled Rice Futures  
(cents per cwt of U.S. No. 2 long

Heating oil (cents per U.S. gallon):	Aug. 0.9343 (0.9241),	Sep. 0.9348 (0.9343),	Oct. 0.9354, Nov. 0.9375, Dec. 0.9385,	Jan. 1.0015, Feb. 1.0160, March 1.0272.
grain:	Sept. 2385, (2385),	Nov. 2311, (2310),	March 2389, 2422.	

WINNIPEG, July 7.

## EUROPEAN MARKETS

ROTTERDAM, July 9.	Soyameal—(U.S. \$ per tonne): 4
2 Wheat—(U.S. & cent. conv.): U.S. No. 1	per cent protein U.S. \$c. 250, July 250,
2 Dark Hard Winter, 13.5 per cent	249.50, Aug. 252.50, Sept. 246.50, Nov.

July 207, Aug 21 Sept. 212, U.S.	March 271 sellers, Brazil 248000 AF
No. 2 Red Winter: July 154, Aug 158.	254, 29350 treaded, July 254.50, Aug
No. 2 Northern Springs, 14 per	281, Sept 266, Oct 273.50, Nov/March
cents: July/Aug 201, Sept 202, Oct 206.	287 sellers.
	PARIS, July 8.
Meixco—(U.S. \$ par tonne): U.S. No.	Conca—(FFr per 100 kilos): July
3 Com. Yellow: Jan 158, July/Aug	1145 asked, Sept 1130-1150, May 1120
167.80, Sept 150, Oct/Nov 162.50, Dec	asked, March 1182-1210, Dec 1180

157, Oct/Dec. 194-2. See March 174.

**Soybeans**—(U.S. \$ per tonne): U.S. No. 2 Yellow Gulfports: Aug 298.50, Sept 299.50, Oct 304, Nov 305.50, Dec 311.50, Jan 317, Feb 322, March 327, April 331, May 335. Argentina: July 282, Aug 293.50 sellers' trades.

**Sugar**—(FFR per tonne): Aug 2985, Sales at call: 2.  
— Sugar—(FFR per tonne): Aug 2985, 2600, Oct 2411-2415, Nov 2395-2420, Dec 2360-2370, March 2425-2435, May 2445-2475, July 2450-2510, Aug 2480  
2530, Sales at call: 7.

INDICES		DOW JONES				
FINANCIAL TIMES		Dow Jones	July 8	July 7	Month ago	Year ago

July 6	July 7	Month ago	Year ago	Spot	581.16/571.70	583.99/416.36
				Fut'r	584.88/582.56	586.81/433.33
254.78	255.97	252.45	268.25			(Average 1924-25-26-100)
(Base: July 1, 1922-100).						

**MOODY'S**

**REUTERS**

July 8	July 7	Month ago	Year ago	July 9	July 8	Month ago	Year ago
1068.6	1087.4	1085.5	1166.3	1801.6	1798.1	1756.3	1675.1
(December 31, 1931-1933)				(Base: September 28, 1931-1933)			



## Companies and Markets

## LONDON STOCK EXCHANGE

# New index-linked Government stock sells out on debut

## Other gilts tentatively better but equities fall again

**Account Dealing Dates**  
Option  
Declarations Last Account  
Dealing Date  
June 29 July 9 July 20 July 30  
July 13 July 23 July 24 Aug 3  
July 27 Aug 6 Aug 7 Aug 17

\* New-time - dealings may take place from 9.30 am two business days earlier.

Substantial institutional funds were lined up for investment in the new Treasury index-linked 2006 stock ahead of its market debut yesterday. After the previous day's disappointing level of subscriptions at tender, official supplies of the stock were exhausted by the demand and the opening of the gilt-edged market was delayed by some 20 minutes while the situation was resolved. Applicants bidding 30 or above had their orders met in full and, on demand from unsuccessful bidders, the quotation went progressively higher to close at 32, compared with Wednesday's allotment price of 28 (230-paid).

Treasury index-linked 1996 attracted limited support in the wake but, at 34, regained 1 of the previous day's four point fall. The more conventional gilts found the going more difficult. Volatile initially and often slightly lower than Wednesday's depressed late levels, quotations were helped by the sell-out of the new index-linked issue. Medium life maturities did better with gains extending to 1, but longer-dated stocks only managed improvements ranging to 1.

A surprising feature in the shorts was the Government brokers' reactivation of the tap. Treasury 11 1/2 per cent 1985, at 91, nearly three points below the equivalent last operational price; the stock closed in the market at 90 1/2.

Institutional incentive for equities was further blunted by the investment opportunities currently offered in Government securities and by concern about the plight of British Petroleum's shares since the jumbo rights issue was launched. The possibility of large numbers of BP shares being exchanged in the market was thought likely to

inhibit interest and stifle any attempted recovery in leading shares. However, yesterday's opening prices proved to be the day's lowest in many cases. The FT Industrial Ordinary share index eased throughout much of the afternoon, but closed above the worst at 519.0, down 3.4, the day's fall owing much to a drop of 54 to 62 1/2 in Imperial Group on the disappointing interim statement.

Active trading in British Petroleum and Imps boosted contracts completed in Traded options yesterday to 3,034 - the highest since late April. BP attracted 1,010 calls and 550 puts, while Imps recorded 345 calls on the interim results. The more conventional gilts found the going more difficult. Volatile initially and often slightly lower than Wednesday's depressed late levels, quotations were helped by the sell-out of the new index-linked issue. Medium life maturities did better with gains extending to 1, but longer-dated stocks only managed improvements ranging to 1.

Insurance active again  
Active conditions prevailed in Composite Insurance as talk of a pending dawn raid on Commercial Union continued to generate a lively two-way business. After opening a few pence lower at 170p, CU picked up to 173p before closing unchanged on balance at 173p. Other Composites, also easier at the outset, recovered to close with modest losses.

The major clearing banks continued to drift down in thin trading and ended with falls extending to 5, as in Midland. 322p. Merchant Banks displayed a couple of contrasting movements. Mercury Securities, still unsettled by the annual figures, shed 11 more to 248p, but Arbutnot & Latham rose 5 to 350p awaiting news of the bid approaches.

Scattered support was evident for recently drab Breweries. Whitbread, 158p earlier, closed 2 up on balance at 161p, while Scottish and Newcastle, at 61p, recovered the previous day's fall

of 11. Annual results from Greene King pleased and the shares, down to 263p in front of the announcement, rallied to end a net 4 dearer at 268p.

Blue Circle remained on offer, falling another 12 to a three-day low of 50 to 48p. Other leading Building issues also trended lower, Tarmac shedding 4 to 552p and Taylor Woodrow 8 to 572p. Elsewhere, Montague L. Meyer, standing 3 cheaper at 232p before closing a net 4 off at 236p following the lapsing of Hanson Trust's bid for the company; Downing is still in receipt of an agreed share exchange offer, currently worth 237p, from Steeltek, 6 down at 193p. A Monk put on 6 to 52p following the reduction in probability and the increased dividend, but Brown and Jackson came under further pressure and dropped 6 to a 1980 low of 50p.

ICI, a depressed market of late on the chairman's gloomy forecast, rallied 6 to 268p, while Plims moved up late to close 10 higher at 142p. British Benzol attracted further speculative buying and added 2 more to 260, after 27p, on hopes of a full bid from Brint Investments which recently increased its stake in the company to 28.8 per cent.

**Sonic Sound lower**  
Leading Stores remained subdued and movements were usually restricted to a penny or two either way, although W. R. Smith provided an exception and eased 4 to 148p. Polly Peck continued to react to profit-taking and shed 5 more to 355p, while Cornhill Dressed dipped 5 to 135p.

Sonic Sound fell 7 to 103p following the chairman's cautious comments on current trading which accompanied the interim statement. Other electrical retailers also trended easier with Comet, 125p, and Currys, 180p, losing 5 and 6 respectively. Greenfields Leisure closed 3 lower at 32p following the first-half loss and omitted dividend; the price shown in yesterday's issue was incorrect.

Leading Electricals followed the general pattern, recovering from lower opening levels to close only a shade cheaper on the day. GEC ended only a couple of pence down at 720p, after 715p. Thorn EMI, awaiting today's preliminary statement, recovered 37p to close 5 dearer on balance at 385p, but in secondary shares, Farnell fell 10 to 525p, Electromechanics 20 to 750p and Eurotherm 7 to 263p. Berec, in contrast, encountered fresh demand and put on 6 more to 70p.

Among the Engineering leaders, Hawker reacted 10 to 181p and Vickers 5 to 150p. Against the trend in secondary issues, recovery hopes lifted Mitchell Somers 3 to 31p, while satisfactory preliminary figures lifted Braithwaite 8 to 133p. F. H. Lloyd firmed 2 1/2 to 36p.

following comment on Cooper Industries' stake in the company. In contrast, Matthew Hall, 200p, and Davy Corporation, 177p, both down 8, stood out in a fairly widespread setback elsewhere in the sector. Laird Group gave up 5 to 130p, and BHP ended sharply lower at 74p, while Redman Heenan reacted 2 1/2 to 534p.

Funds passed another quiet day session. Among the leaders, Rowntree Macintosh, 162p, and Associated Dairies, 152p, both up 1p. Elsewhere, Beljan came on offer and gave up 5 to 125p, while Kwik Save weakened 3 to 202p and William Morrison 4 to 166p.

Profit-taking clipped another 10 from Hazlewood, 230p, while Watson and Philip lost 3 to 45p following the lower interim profits. Badleys of Yorkshire, however, hardened 2 to 60p in response to the increased annual profits and dividend.

**Letraset below best**  
Leading miscellaneous Industrials opened two or three pence lower, but rallied and final quotations were little changed. Elsewhere, Letraset moved ahead to 113p following rejection of the bid from Mills and Allen before reacting to close 3 up on balance at 112p. Vinten weakened 9 to 267p, while falls of a similar amount were marked among PRT, 320p, and Smiths Industries, 355p. Radiant Metal fell 5 to 58p on sharply lower annual profits, while poor preliminary results also left British Building 4 cheaper at 68p and Sothebys eased 8 to 475p after the interim statement. Spontaneous offerings left Tilling, 180p, and Morgan Crucible, 91p, down 4 apiece. Nicard fell 12 to 492p in a limited market along with Applied Computers, down 8 at 112p.

**ACTIVE STOCKS**  
Above average activity was noted in the following stocks yesterday:

Stock	Closing price	Day's price change	Stock	Closing price	Day's price change
Ang. Am. Gold	245 1/2	+ 1/2	GEC	720	- 5
Blue Circle	488	- 12	Imperial Group	62 1/2	+ 1/2
British Aerospace	225	-	Letraset	112 1/2	+ 3
Comptel	178	+ 1/2	Monk	194	+ 4
Commercial Union	173 1/2	+ 1/2	Morson	166	+ 10
Draifield	215 1/2	+ 1/2	Western Deep	220 1/2	+ 1/2

**WEDNESDAY'S ACTIVE STOCKS**  
Based on bargains recorded in the SE Official List.

Stock	No. of closing	price	Day's price change	Stock	No. of closing	price	Day's price change
BP New	21	194	- 4	Tube Inv.	11	140	- 2
GEC	17	722	- 11	Bulmer (H. P.)	11	274	- 1
IC Gas	12	178	- 1	Comm. Union	11	137	- 1
Letraset	17	109	+ 22	Racal	11	413	- 3
Mills & Allen	14	435	- 20	Shell	11	338	- 2
Royal Ins.	12	372	- 9	Thorn EMI	11	380	- 4

**OPTIONS**  
First Last Deal-Declar-Settle-For  
July 6 July 7 July 8 July 9 July 10 July 11 July 12 July 13 July 14 July 15 July 16 July 17 July 18 July 19 July 20 July 21 July 22 July 23 July 24 July 25 July 26 July 27 July 28 July 29 July 30 July 31

**RECENT ISSUES**

**EQUITIES**

**FIXED INTEREST STOCKS**

**"RIGHTS" OFFERS**

**PRICE INDICES**

**FIXED INTEREST**

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**Among Newspapers, Daily Mail**

interim results due next Wednesday, fell 10 more to 410p. Rumours of a counter-bid in the offing lifted William Collins 10 to 238p, or 13 above the offer from News International, 3 lower at 111p.

Marked defensively lower at the outset, Properties attracted a few cheap buyers but closed near the day's lowest. Land Securities finished 6 off at 389p, after 385p, and M&P 3 cheaper at 229p, after 225p. Property reopened at 225p, but shed 4 more to 135p, while Hammerson a lost 10 to 625p and Haslemere Estates 6 to 394p. Against the trend, British Land hardened a penny to 89p; the preliminary results are due shortly. Law Land also added a penny, to 94p.

**Candecca advance**  
Oils remained overshadowed by fears about the BP new shares. Quoted in partly-paid form yesterday, the shares opened at 130p and fluctuated narrowly before closing at 132p, while the old ended 4 down at 282p, after touching 278p at one stage. The more speculative issues made a rather mixed showing. Candecca staged a useful revival with a rise of 10 to 195p, the advance being accompanied by speculation about a favourable drilling report from the Briggs Humberstone well.

An exceptionally active business developed in Imps following interim profits which fell far below market expectations. Worries about the maintenance of the final dividend also unsettled sentiment and the shares fell 5 1/2 to a five-year low of 62 1/2. Bats shed 10 to 345p. Plantations were dull. Bonstead shed 6 more to 152p, while

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**South African Golds staged a**

strong advance in the wake of the bullion price which closed \$8 firmer at \$406 an ounce. The sharemarket got off to a bright start as overnight American buying was followed in London and was quickly joined by sizeable local and Continental demand. Consequently, share prices raced ahead aggravated by stock shortage. The shortage was alleviated in the later afternoon when prices turned easier and closed a shade below the day's best on profit-taking. Nevertheless, the Gold Mines index jumped 20.9 to 314.1 - its biggest one-day gain since early April.

**Golds surge ahead**  
South African Financials made good progress in line with Golds. Rand Mines Properties were re-quoted at 315p following the agreed takeover bid by Transvaal Consolidated Land.

Ireland's Silvermines continued to reflect the recent weakness of Aram Energy and dipped 9 more to a 1981 low of 85p. In Diamonds the Bers advanced 12 to 322p following the half-year diamond sales figure.

Australians remained under pressure as overnight Sydney and Melbourne markets continued to lose ground. Among the leaders, Bend Corporation dropped 16 to 204p, CRA and MIM Holdings 8 apiece to 240p and 230p respectively, and Western Mining 5 to 305p.

The speculative stocks sustained further heavy losses with 1981 lows registered in International Mining, 22p, Jemberana, 43p, Leichardt, 38p, and Southern Pacific, 27p. Dealings in Northern Mining were suspended, as in Australia overnight, following the bid approach from Endeavour; the latter were suspended on Wednesday.

**UNIT TRUST SERVICE**

**OFFSHORE & OVERSEAS-contd.**

**ACTIVE STOCKS**

**"RIGHTS" OFFERS**

**PRICE INDICES**

**FIXED INTEREST**

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**Financial Times Stock Indices**

	July 9	July 8	July 7	July 6	July 5	July 4	July 3	July 2	July 1	Year ago
Government Secs.	64.00	63.81	64.76	64.87	65.81	65.51	65.51	65.51	65.51	70.71
Fixed Interest	66.16	66.76	66.97	67.04	67.26	67.46	67.46	67.46	67.46	71.99
Industrial Ord.	519.0	528.4	529.5	540.5	548.5	548.5	548.5	548.5	548.5	489.4
Gold Mines	314.1	292.2	295.1	286.6	290.8	292.8	292.8	292.8	292.8	361.7
Ord. Div. Yield	6.15	6.11	6.03	5.91	5.83	5.83	5.83	5.83	5.83	7.40
Earnings, Yld. 270/10	12.39	12.37	12.11	11.87	11.71	11.67	11.67	11.67	11.67	18.00
P/E Ratio (net)	10.09	10.10	10.30	10.50	10.60	10.60	10.60	10.60	10.60	8.74
Total Gains	18,915	18,646	20,338	19,521	17,778	17,665	17,665	17,665	17,665	25,488
Equity turnover %	138.57	120.87	114.33	105.67	111.14	111.14	111.14	111.14	111.14	167.71
Equity bargains	18,922	18,142	18,512	14,880	16,684	16,684	16,684	16,684	16,684	21,194

10 min 518.2, 15 min 518.5, Noon 518.6, 2 pm 518.3, 3 pm 518.4, 4 pm 518.5, 5 pm 518.6, 6 pm 518.7, 7 pm 518.8, 8 pm 518.9, 9 pm 519.



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1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	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